CURRICULUM VITAE

N.G.S.Parameswaran,

S/o G.Selvakumar, (New No: 105), (Old No: 50), Sulochana Nadar Street, Virudhunagar - 626001.

PROFESSIONAL OBJECTIVE

To join an organization, that would provide me an opportunity to perform and update myself to the development of the organization.

ACADEMIC RECORDS

CLASS / COURSE	NAME OF THE INSTITUTION	BOARD OF STUDY	YEAR OF PASSING	MARKS %
Ph.D.	Madurai Kamaraj University	Madurai Kamaraj University	2014 - 2023	-
M.Phil.	PRIST University, Thanjavur.	PRIST University	2011	71%
M.C.A.	V.H.N.S.N. College, Virudhunagar.	Madurai Kamaraj University	2008	67.77%
B.Sc. (I.T.)	V.H.N.S.N. College, Virudhunagar.	Madurai Kamaraj University	2005	59.73%
HSC	K.V.S. Matriculation Higher Secondary School, Virudhunagar.	State Board	2002	66%
SSLC	K.V.S. Matriculation Higher Secondary School, Virudhunagar.	Matriculation	2000	57.2%

COMPUTER PROFICIENCY

• Languages Known : C, C++, HTML, and Visual Basic 6.0.

• Packages : MS Office, ASP .NET

• DBMS Technologies : MS-Access, Oracle

• Subjects : Cloud Computing, IoT, Software Engineering

WORK EXPERIENCE

COMPANY / INSTITUTION	DESIGNATION	WORKING DURATION
Virudhunagar Hindu Nadars' Senthikumara Nadar College.	Assistant Professor	15.6.2011 Onwards
K.C.S. Kasi Nadar College of Arts & Science.	Lecturer	01.12.2009 -08.04.2011
HCL Technologies BPO Services	Customer Support Executive	14.3.2008 – 28.11.2009

PROJECTS HANDLED

Client : V.H.N.S.N.College, Virudhunagar

Role : Developer

Project : Development of File Transceiver

Duration : 6 Months

Project Description:

File transceiver is used to transfer and receive files between remote systems using TCP/IP and UDP protocol. File transceiver has been developed using Java networking packages.

Client : V.H.N.S.N.College, Virudhunagar

Role : Developer

Project : Development of C Paint Tool

Duration : 6 Months

Project Description:

Developed 'C Paint Tool' using C graphics which resembles Microsoft Paint can be used to draw pictures and edit them.

Client : Placement Office, V.H.N.S.N.College, Virudhunagar

Role : Developer

Project : Development of Resume Filter

Duration : 1 Month

Project Description:

Developed 'Resume Filter' package using VB which is used to store the details of the students in the college and to retrieve the data according to the criteria specified. This package is currently used by Placement Office Cell in V.H.N.S.N.College, Virudhunagar. MS Access is used as backend database to store and retrieve the data. Output results are generated using Crystal Report as per the requirement

Client : C.M.C. Private Limited, Chennai

Role : Developer

Project : XML Migration Tool

Duration : 5 Months

Project Description:

XML Migration tool is used to convert / migrate MS Access database data into MS SQL server data and Vice-versa. Tool was designed using ASP .NET [C#]. Backend database MS Access, MS SQL server

PAPERS PUBLISHED IN INTERNATIONAL JOURNALS

- **Published** a paper entitled "Filling the consistency and reliability gap in elastic cloud an IaaS approach" in "International Journal of Engineering Research and Development (IJERD)".
- Published a paper entitled "Forecasting response time in elastic cloud for secure
 access in transactional database using two phase authentication system" in
 "Indian Journal of Science and Technology (INDJST)".

- Published a paper entitled "SPI Transactional Database Using Secure Elastic Cloud Access with OOB" in Turkish Online Journal of Qualitative Inquiry (TOJQI) Volume 12, Issue 9, August 2021: 3360 – 3371
- Published a paper entitled "Anomaly Detection Using PSO in Cloud Integrated IoT Devices Using MDGAN" in International Journal of Aquatic Science Vol 12, Issue 03, 2021.

PAPERS PUBLISHED IN INTERNATIONAL CONFERENCE

- Presented a paper in the international conference on "Shifting Paradigms of Business" organized by the Department of E-Commerce, V.H.N.S.N. College on 23rd and 24th July 2012 on the topic "Use Behavior in E-Commerce and M-Commerce".
- **Presented** a paper in the international conference on "Emerging Trends of E-Commerce in the Global Business Scenario" organized by the Department of E-Commerce, V.H.N.S.N. College on 30th and 31st August 2013 on the topic "Importance of Trust and Security in E-Commerce (ITSEC)".

PAPERS PUBLISHED IN NATIONAL CONFERENCE

- Presented a paper in the national conference sponsored by "Indian Council of Social Science Research, New Delhi on "Use of ICT by MSME" organized by the Department of Commerce, V.H.N.S.N. College on 1st and 2nd March 2013 on the topic "Useful Net Resources".
- **Presented** a paper in the national conference on "Social Entrepreneurship and Growing Business Opportunities in INDIA" organized by the Department of Commerce (SF), V.H.N.S.N. College on 23rd and 24th August 2017 on the topic "Role of Facebook, Twitter and Linkedin in Entrepreneurship Development".
- **Presented** a paper in the national conference on "Social Entrepreneurship and Growing Business Opportunities in INDIA" organized by the Department of Commerce (SF), V.H.N.S.N. College on 23rd and 24th August 2017 on the topic "Role of Google Apps and Google+ in Entrepreneurship Development".

PAPERS PUBLISHED IN NATIONAL LEVEL SEMINAR

 Presented a paper in the national level seminar organized by the Department of Commerce and Commerce with IT (S.F), S.V.N. College on 25th February 2016 on the topic "An Empirical study of Digital Marketing Tactics – Role of Social Media".

EXTRA CURRICULAR & CO-CURRICULAR ACTIVITIES

- Acted as Executive member for the Mega Job Fair Naan Mudhalvan state-wide placement program organized by TNSDC and V.H.N.S.N. College (Autonomous), Virudhunagar on 10.6.2023.
- Acted as a resource person in the two day workshop on "INTRODUCTION TO COMPUTER, MS-OFFICE & INTERNET" organized by the Department of Computer Applications, V.H.N.S.N. College, Virudhunagar on 30th & 31st January 2023 to rural school students.
- Acted as Executive member in the Two Day College Mega Diwali Bazaar Retail
 Sale 22 organized by the Department of Management Studies, V.H.N.

 Senthikumara Nadar College (Autonomous), Virudhunagar on 21st & 22nd
 October 2022.
- Acted as the organizing committee member in the Fantasy 2022 organized by V.H.N. Senthikumara Nadar College Alumni Association from 28.9.2022 to 1.10.2022.
- **Participated** in the Workshop on React organized by the Department of Computer Science, V.H.N. Senthikumara Nadar College (Autonomous), Virudhunagar by joining hands with DCE Technology, Virudhunagar on 29th and 30th September 2022.
- Participated in the Faculty Development Programme on "Digitial Pedagogy and New Education Policy 2022" organized by V.H.N.S.N.
 College Management on 8th and 9th August 2022 at Kodaikanal.
- Participated in the Faculty Development Programme on "Transformational Leadership & Institutional Excellence" organized by STC – School of Management, Sree Saraswathi Thyagaraja College held on 12th September 2021.
- Participated in the National level workshop on "Data Analytics" organized by the Department of Computer Applications, SRM Institute of Science and Technology, Ramapuram Campus held on 23rd July 2021 and 24th July 2021.
- Attended a National Level Webinar on "Plagiarism Free Article Writing" organized by the Department of Computer Science (UG-SF), Ayya Nadar Janaki Ammal College, Sivakasi on 9th June 2021.

- Attended the National Level Webinar on "E-Commerce Site Development" organized by the Department of Commerce with Computer Applications (SF), V.H.N. Senthikumara Nadar College (Autonomous), Virudhunagar on 29th October 2020.
- **Participated** in the webinar on "Changing role of MIS in post pandemic World" by Sanjiva Sankar Dubey, BIMTECH, Greater Noida organized by McGraw Hill on 18th September 2020 (4.00 pm to 5.00 pm).
- **Attended** the International Level webinar on "Sustainable Technologies and Rural Development: A Gandhian Perspective" organized by Unnat Bharat Abhiyan, Tezpur University on 31st August 2020.
- **Participated** in the Faculty Development Programme on "Handling Classes through Google Meet" organized by IQAC, V.H.N. Senthikumara Nadar College (Autonomous), Virudhunagar on 6th August 2020.
- Attended the online orientation workshop on 'Role of UBA PIs in Sustainable Rural and Tribal Development in Aspirational Districts of India" organized by Regional Coordinating Institute, UBA, NITTTR Chandigarh in collaboration with National Co-ordinating Institute, IIT Delhi from 16th to 18th July 2020.
- **Participated** and completed the one week online certification course on 'Digital Teaching Techniques" organized by ICT Academy from 29th June 2020 to 4th July 2020.
- **Participated** in the webinar on "Future of Education post Covid" by Prof Rajendra P Gupta, Former member of the National Education Policy Committee, Govt of India organized by McGraw Hill on 18th June 2020 (3.00 pm to 4.00 pm).
- Participated and completed the "International Day of Yoga 2020"
 Online Quiz organized by the Department of Physical Education, V.H.N.

 Senthikumara Nadar College (Autonomous), Virudhunagar, on 18th June 2020 and with a score of 88%.
- Participated in the National Level Webinar on "Open Access Resources for Teaching and Research" organized by Central Library, V.H.N. Senthikumara Nadar College (Autonomous), Virudhunagar on 15th June 2020.

- Participated in the webinar on "Impact of AI during Pandemic Times" by
 Dr. Raul V. Rodriguez, Assistant Professor AI, ML & Robotics and Dr.
 Samala Nagaraj, Assistant Professor Marketing at Woxsen School of
 Business organized by McGraw Hill on 4th June 2020 (3.00 pm to 4.00 pm).
- Participated in the Season 7 of Skycampus webinar on the theme "Accelerating Industry 4.0 A Post Covid Paradigm" organized by ICT Academy from 26th May 2020 to 29th May 2020. Day 2 Accelerating Industry 4.0 A Learning & Development Perspective. Day 3 Impact of Artificial intelligence and cognitive computing, post covid 2019. Day 4 Discover the Diamond in You. Day 5 Catching the Cyber Virus.
- **Participated** in the webinar on "The Economics of the Pandemic" by Sean Flynn, Behavioral Economist and Author of International Bestsellers organized by McGraw Hill on 28th May 2020 (3.00 pm to 4.00 pm).
- Participated in the Online Super Session on "Change is the Essence of Life" expert session by Bharathi Baskar conducted on 25th May 2020 (5.00 pm – 6.00 pm) by ICT Academy.
- Participated in the Season 6 of Skycampus webinar on the theme "Future Tech 2020" organized by ICT Academy from 18th May 2020 to 22nd May 2020. Day 1 5G as an Enabler in Digital Transformation. Day 2 Global Mega Trends, Technologies & Covid 19 Impacting Sectors. Day 3 Building Skills in Robotic Process Automation. Day 4 Beyond Covid Leading Through Change. Day 5 Next Generation of Blockchain.
- Participated in the webinar on "Getting job ready for post Covid era" by Sandeep Kochhar, Founder and Storyteller - Blew Minds Consulting organized by McGraw Hill on 21st May 2020 (3.00 pm to 4.00 pm).
- Participated and completed the Online Quiz on "COVID 19 Awareness Program" organized by Fine Arts Club, V.H.N. Senthikumara Nadar College (Autonomous), Virudhunagar, on 12th May 2020 and with a score of 86.6%.
- Participated in the Season 5 of Skycampus webinar on the theme "The Future of Skills Education, Employment & Entrepreneurship" organized by ICT Academy from 11th May 2020 to 15th May 2020. Day 1 Expert

Sessions by Dr. A Velumani PhD., Creator, Thyrocare. Day 2 - Expert Sessions by Dr. Sibaram Khara, Vice Chancellor, Sharda University and Rishikesh Patankar, Chief Operating Officer, CSC e-Governance Services India Ltd. Day 3 - Expert Sessions by Sai Prakash Leo Muthu, CEO, Sairam Institutions and Satish Rajarathnam, Senior Vice President - HR, Mphasis. Day 4 - Expert Sessions by Prof. Ashutosh Sharma, Secretary, DST, Government of India and Dr. Navin Sheth, Vice Chancellor, Gujrat Technological University. Day 5 - Expert Sessions by Dr. Dhiraj Bora, Chancellor, Assam Science and Technology University, Jayaramakrishnan K, Director - GiBots & Former Vice President TCS, Member PAC – NSDC and Kishore Balaji, Director Corporate Affairs (South Asia), Intel.

- **Participated** in the webinar on "Impact of pandemic on entrepreneurship in India" by Saurabh Chandra, BITS & IIM-A Alumnus and Industry Expert organized by McGraw Hill on 14th May 2020 (3.00 pm to 4.00 pm).
- Participated in the webinar on "Leadership in Times of Crisis" by Dr.
 Himanshu Rai, Director IIM Indore organized by McGraw Hill on 7th
 May 2020 (3.00 pm to 4.00 pm).
- **Participated** in the webinar on "Role of Digital Marketing in Complete lockdown" by Seema Gupta, Associate Professor-Marketing, IIMB organized by McGraw Hill on 30th April 2020 (3.00 pm to 4.00 pm).
- Participated in the Season 3 of Skycampus webinar on the theme "The Future is here Now" organized by ICT Academy from 28th April 2020 to 1st May 2020. Day 2 Expert Sessions (90 minutes). Day 3 Expert Sessions (90 minutes). Day 4 Expert Sessions (90 minutes). Day 5 Expert Sessions (90 minutes).
- **Attended** seven days live webinar on "Quality Article Writing Tips and Tricks" organized by the Department of Commerce, Dr. M.G.R. Educational and Research Institute, Chennai from 22nd to 28th April 2020.
- Participated in the Season 2 of Skycampus webinar on the theme "Leading in the VUCA World" organized by ICT Academy from 20th April 2020 to 24th April 2020. Day 1 Opening Key Note Sessions (70 minutes). Day 2 Expert Sessions (70 minutes). Day 3 Expert Sessions

- (70 minutes). Day 4 Expert Sessions (70 minutes). Day 5 Expert Sessions (70 minutes).
- Participated in the Regional Workshop on Unnat Bharat Abhiyan for Participating Institutions organized by Regional Coordinating Institute, Unnat Bharat Abhiyan, Gandhigram Rural Institute, Gandhigram on 6th February 2020.
- Acted as a resource person in the two days workshop on "INTRODUCTION TO COMPUTER AUTOMATION & INTERNET" organized by the Department of Computer Applications, V.H.N.S.N. College, Virudhunagar on 4th & 5th February 2020 to rural school students.
- Participated in the Faculty Development Programme on "ENABLE relationship

 ENHANCE skills EMPOWER students" organized by the Department of Management Studies, V.H.N.S.N. College, Virudhunagar on 19th September 2019.
- **Completed** the NPTEL online certification course on "Cloud Computing" conducted from August to September 2018 (8 Weeks Course).
- **Acted** as the Chair person in the State Level Seminar on "Roles and Responsibilities of NSS in the Society" organized by NSS of Sourashtra College (Autonomous), Madurai on 15th September 2018.
- Acted as a resource person in the two days workshop on "INTRODUCTION TO COMPUTER, MS-OFFICE & INTERNET" organized by the Department of Computer Applications, V.H.N.S.N. College, Virudhunagar on 26th & 27th February 2018 to rural school students.
- Acted as a resource person in the two days workshop on "INTRODUCTION TO COMPUTER, MS-OFFICE & INTERNET" organized by the Department of Computer Applications, V.H.N.S.N. College, Virudhunagar on 27th & 29th January 2018 to the orphanage children.
- Participated in the National Service Scheme (NSS) Orientation Training at Empanelled Training Institution in Avinashilingam Institute for Home Science and Higher Education for Women University, Coimbatore from 4th January 2018 to 10th January 2018.
- **Exhibited** my talent in "Photography" in the Elite Forum meetings held in V.H.N.S.N. College, Virudhunagar during the academic year 2017 2018.
- Acted as a resource person in the two days workshop on "INTRODUCTION TO COMPUTER, MS-OFFICE & INTERNET" organized by the Department of Computer Applications, V.H.N.S.N. College, Virudhunagar on 30th & 31st January 2017 to rural school students.

- Acted as a resource person in the two days workshop on "INTRODUCTION TO COMPUTER, MS-OFFICE & INTERNET" organized by the Department of Computer Applications, V.H.N.S.N. College, Virudhunagar on 20th & 21th January 2017 to rural school students.
- Acted as a member in the Book Exhibition organized by Library club, NSS, NCC, OBA, OGA and SEF of V.H.N.S.N. College, Virudhunagar from 8th to 12th October 2016 at K.V.S. Middle School.
- **Acted** as a Mentor for the NPTEL Online Certification Course "Design and Analysis of Algorithms" from January to March 2016.
- Acted as a resource person in the two days workshop on "INTRODUCTION TO COMPUTER, MS-OFFICE & INTERNET" organized by the Department of Computer Applications, V.H.N.S.N. College, Virudhunagar on 28th & 29th January 2016 to rural school students.
- Participated in the 'Eye Donation Awareness Camp' at V.H.N.S.N. College, Virudhunagar organized by Lions Club of Sivakasi Cracker City on 7th January 2016.
- **Exhibited** my talent in "Photography" in the Elite Forum meetings held in V.H.N.S.N. College, Virudhunagar during the academic year 2015 2016.
- Acted as the resource person in the training programme on "Banking, Financial Services and Insurance Sector" sponsored by Tamilnadu Skill Development Corporation and ICT Academy of Tamilnadu held at V.H.N.S.N. College, Virudhunagar from 24th June 2015 to 15th July 2015.
- **Participated** in the trekking visit to Nallurkadu Fruitsnbeans estate organised by the Library Club, V.H.N.S.N. College, Virudhunagar on 15th March 2015.
- **Third Place** in state level heavy yoga asanas competition organized by Nehru Yuva Kendra, Tuticorin at Punitha Ohm Convent, Kovilpatti on 7th Feburary 2015.
- Attended a one day UGC sponsored state level seminar on "Applied Data Mining" on 20th January 2015 at Sri Meenakshi Government Arts College for Women (Autonomous), Madurai.
- **Exhibited** my talent in "Photography" in the Elite Forum meetings held in V.H.N.S.N. College, Virudhunagar during the academic year 2014 2015.
- Attended two day faculty development program on "People Empowering People" conducted by ICT Academy of Tamilnadu on 24th and 25th November 2014, held at G.V.N College Kovilpatti.

- **Attended** five days faculty development program on "Cloud Infrastructure and Services" conducted by ICT Academy of Tamilnadu from 26th May to 30th May 2014 held at PET Engineering College, Vallioor.
- Attended five days "Capacity Building Workshop on E Content Development" at V.H.N.S.N. College from 11th to 15th march 2014 organized under the sponsorship of UCG, New Delhi.
- **Participated** in the international conference on "Mining Intelligence and Knowledge Exploration 2013" organized by Research Centre in Computer Science, V.H.N.S.N. College during December 18, 19, 20 2013.
- Acted as a resource person in the one day workshop on "ICT LEARNING &
 TEACHING" organized by Virudhunagar M.S.P. Nadar College of Education,
 Virudhunagar on 24th January 2013.
- Attended one day workshop on "National Programme on Technology Enhanced Learning (NPTEL)" organized by the "Placement and Training Cell, V.H.N.S.N. College, Virudhunagar in collaboration with Classle Knowledge Private Ltd, Chennai" on 13th December 2012.
- Acted as a resource person in the two days workshop on "INTRODUCTION TO COMPUTER, MS-OFFICE & INTERNET" organized by the Department of Computer Applications, V.H.N.S.N. College, Virudhunagar on 22nd & 23rd November 2012 to rural school students.
- **Delivered** a guest lecture on "EMERGING TRENDS IN IT AND E-COMMERCE" on 13th September 2012 at Department of E-Commerce, V.V.V. College for women, Virudhunagar.
- Acted as a resource person in the training programme on "COMPUTER HARDWARE & SYSTEM MAINTENANCE" from 5th March to 13th March 2012 at V.H.N.S.N. College, Virudhunagar organized under the sponsorship of 'Instrument Maintenance Facility', UGC, New Delhi.
- Attended eight days faculty development program on "DOT NET" conducted by ICT Academy of Tamilnadu, from 13th to 20th of February 2012, held at National Engineering College, Kovilpatti.
- Attended a two day workshop on "TRAIN THE TRAINERS" organized by "Center of Excellence for Higher Education, Coimbatore" in our college from 20.1.2012 to 21.1.2012.
- Attended two day National level seminar on "CURRENT TRENDS AND RESEARCH ISSUES IN PERVASIVE COMPUTING AND ITS

- APPLICATIONS" on 14th and 15th October 2011 at Sri Vidya College of Engineering and Technology, Virudhunagar.
- Attended certificate course on "EXERCISE THERAPY REHABILATION" conducted by Complexion Plus Industrial Training School, Chennai.
- **First Place** in 'Quiz' competition held on 27th July 2007, at V.H.N.S.N College, Virudhunagar.
- Attended certificate course on "WEB DESIGNING AND WEB PROGRAMMING WITH PHP" conducted by the Department of Computer Applications in V.H.N.S.N College from 26th June to 6th July 2007.
- **Attended** two weeks in-plant training at 'Third Eye Info Technology' in .NET Framework (C#) from 25th May 2007 to 12th June 2007.
- Attended Three days Workshop on 'DIGITAL IMAGE PROCESSING' organized by Excellent ECE Association in Kamaraj College of Engineering & Technology, Virudhunagar from 18.5.2006 to 20.5.2006.
- Participated in 'Quiz' competition at Mepco Schlenk Engineering College, Sivakasi.
- Attended a certificate course on "FUNDAMENTALS OF ELECTRICALS AND ELECTRONICS" from 12th May 2000 to 4th July 2000, held at "Electronics Mind", Virudhunagar.
- Third Place in 'Yoga' competition at K.V.S Matriculation Higher Secondary School, Virudhunagar.

ACHIEVEMENTS IN THE FIELD OF TEACHING

- Qualified "NTA National Eligibility Test (JUNE 2019)".
- Qualified "Tamilnadu State Eligibility Test (TNSET 2016)".
- EMC Academic Associate, Cloud Infrastructure and Services.
- **Produced** 100% result for students at college in the subject of digital electronics and microprocessor in madras university examination.

PERSONAL DETAILS

FATHER'S NAME : Mr. G.Selvakumar.

DATE OF BIRTH : 03.06.1985.

AGE : 38. **SEX** : Male.

LANGUAGES KNOWN: Tamil, English.

HOBBIES

: Listening music, Reading, Photography.

DECLARATION

I do hereby confirm that the information given above is true to the best of my knowledge and belief.

Place:

Date: N.G.S.Parameswaran.