



Ratnasabapathy, Ilancheyan

Apprentice
NC Home Working
Charlotte
North Carolina
United States

Work Experience

Employer: Verizon
Job Title: Apprentice
Start Date: November 8, 2021
End Date:

Responsibilities and Key Accomplishments:

Understanding of key network technology such as Software Defined Network (SDN) and Multi-access Edge Computing(MEC).
Versa Network training including:

1. Defining the Software Defined Secure Branch with Versa Solution
2. VBM Sales Versa Titan Pathway Completion Acknowledgement
3. Versa SD-WAN Basics 20.2 (V-SDB-20.2)
4. Defining the Software Defined Secure Branch with Versa Solution
5. Versa Essential
6. Versa Analytics Basics Self Paced (V-ANB-SP)
7. Versa Essential
8. Versa Director
9. Versa Titan

Full stack software development from Multiverse.
Lifecycle of Opportunity to Quotes of Customer Premises Equipment(Cpe)

Employer: Belle Fleur Technology
Job Title: Cloud Engineer
Start Date: March 1, 2021
End Date: May 1, 2021

Responsibilities and Key Accomplishments:

Cloud Engineer 2200, Weston Florida. Responsibilities: Full Transformation of customer raw data using Amazon AWS Tools including DataBrew, Glue, Athena and configure customer dashboard in QuickSight. Participate in Agile process by attending Scrum meeting to discuss project estimating, project planning, customer acceptance testing. Troubleshooting of AWS Console issue. Participate in AWS Engineering labs. Proficiency in Google Slides, Docs and Sheets.

Employer: Oracle Corporation
Job Title: Customer Support
Start Date: February 1, 2006
End Date: April 1, 2020

Responsibilities and Key Accomplishments:

Senior Technical Customer Support, Raleigh, North Carolina. Responsibilities: Siebel customer support. Efficient maintenance of service request queue. Specialized in Configuration of Siebel CRM applications and recreation of bugs on test machines. Extensive knowledge of Siebel Tools to customize applications. SR handling via phone, e-mail and Web. Customer support operations, Account management and Engineering to research and prioritize production and technical support issues and coordinate fixes with engineering. SR handling in relation to user interface, middleware and database.

Employer: BAE Systems Controls
Job Title: Software Design Engineer-Softw
Start Date: May 1, 1998
End Date: December 1, 2005

Responsibilities and Key Accomplishments:

Software Design Engineer-Software Developer, Johnson City, New York. Coding functional specification change request from GE using Engine Control Language(ECL) for Engine Control System(ECS). Optimize Ada code for memory usage. Responsibilities: Update software requirement document(SRD), detailed design document(DDD) and Software test document(STD) using DoD-STD-2167A. Unit test ECL and Ada code to customer specification using automated C scripts. Technical support for process reviews, systems tests, planning and budgeting. Lead unit test group by planning and managing costs using waterfall methodology. Conduct code review, design review and test review for multiple projects. Functional lab testing of customer design. Working at Department of Defense(DoD) site with military personnel. Test using Logic Analyzers: HP 1630 Logic Analyzer, Agilent 16702 Logic Analyzing System Publish technical documents using Interleaf. FAST lab testing for FAA certification and customer approval.

Employer: Prior Data Sciences
Job Title: Associate Software Test Engine
Start Date: April 1, 1994
End Date: April 1, 1998

Responsibilities and Key Accomplishments:

Associate Software Test Engineer Mississauga, Ontario, Canada. Perform automated test scripts for testing safety critical applications using Genmon tool for aircraft Environmental Control System(ECS). Responsibilities: Create test scenarios(MC/DC), modify and debug complex programs within an established design. Unit test modules. Automated testing using Testware. Analysis, investigation and resolution of testing issue. Full life cycle of software development process. COMPUTER SKILLS Languages and Databases: Python, C, Ada, Pascal, and JavaScript. Testing tools such as debugger, disassembler, stub driver, memory checkers and driver files to generate and run test cases. Microsoft Office 365(Word, Excel, PowerPoint, MS Access, etc on Windows 10), Linux

Education

Country: Canada
Education Level: Bachelor of Science (BS)
Degree Details: Computing and Information Science
Degree Status: Graduated
Date Acquired: April 1993
Major: Computer Programming
School: Queen's University

Country: Canada
Education Level: Bachelor of Arts (BA)
Degree Details: Mathematics
Degree Status: Graduated
Date Acquired: October 1989
Major: Mathematics
School: Queen's University

Licenses and Certifications

Date Issued: August 16, 2021
License/Certificate: Other
Details: Siebel Core Consultant (CRM)
Country:

State:

Renewal Required? No

Expiration Date:

Renewal Date:

Description:

License/Certification Number:

Issuing Institute:

Date Issued: February 9, 2021

License/Certificate: Other

Details: Amazon AWS Certified Cloud Practitioner

Country:

State:

Renewal Required? No

Expiration Date:

Renewal Date:

Description:

License/Certification Number:

Issuing Institute: Amazon AWS
