

SUMMARY

- 3+ years of experience in software development with hands-on experience in application development using NodeJS, Java, C#, ASP .Net, MySQL, HTML5 and CSS3
- Worked on the Software Development Life Cycle phases, which include Analysis, Design, Implementation, Quality assurance testing and Maintenance.

EDUCATION

- MS in **Information Technology** at **University of North Carolina at Charlotte** (GPA: 4) August 2018 – December 2019
(Course Work: Network Based Application Development, Mobile Application Development, Database Systems, Software System Design and Implementation, Knowledge Discovery in Databases, Principles of Information Security and Privacy, Big Data Analytics, Human Computer Interaction)
- Bachelor of Technology at **Jawaharlal Nehru Technological University Hyderabad**, India (GPA 3.6) April 2011 – May 2015
(Related Courses: C. Database Management System, Web Technologies, Java, Software Engineering, Design and Analysis of Algorithms)

SKILLS

- **Programming Languages:** Java, C#, C, C++, Java, Python, R
- **Databases:** MySQL, Oracle, MS SQL Server, DB2, MongoDB, PL/SQL
- **Web Technologies:** ASP.NET, JavaScript, HTML, CSS, ADO.NET, bootstrap, jQuery, XML, AJAX, NodeJS
- **Frameworks:** J2EE, JSP, Servlets, .NET Framework
- **Operating Systems:** Linux (Ubuntu), Windows
- **Development Tools:** Visual Studio (2013/2015/2017), Eclipse, Atom, Android Studio
- **Testing and Build Tools:** Selenium, Junit, Jenkins, TestNG, Maven, Gradle, HP ALM, IBM RTC, JIRA, Test Complete, Sauce labs
- **Version Control:** Gitlab

CERTIFICATIONS & AWARDS

- Oracle Certified Java Programmer SE 6 Programmer (**OCJP 6**)

EXPERIENCE

Sony Corporation of America, Herndon, Virginia

May 2019 - Aug 2019

Software Engineer Intern

- Worked on an open source project automating GitLab using NodeJS and jest.
- Created pipelines for the project, refactored code written by others and participated in peer reviews.

Tata Consultancy Services, Hyderabad, India

June 2015 - July 2018

Software Engineer

- Worked on developing an application to detect fraudulent insurance policies by using **ReactJS** as frontend and **Node.js**, **Express.js**, **MongoDB**, as the backend. (MERN Stack)
- Led the implementation of Hybrid framework using Page Factory design pattern in a project which involves complete automation of testing at all phases using **Selenium** (Coding in Java) in TestNG Framework
- Created and manipulated views with populating data in the database with the help of JSON's for User Stories which included optimization of queries in **MySQL**.
- Wrote business logic and implemented page rendering by using **JavaScript & jQuery**
- Enhanced existing web application by changing the interfaces using **JavaScript**, **jQuery**, **bootstrap** and automating few features by writing stored procedures and triggers, which update values in different interfaces
- Worked in Agile Methodology, attending **SCRUM** meetings, providing status and delivering quality code
- Resolved high priority issues within SLA adherence by debugging the existing code in **Java** and modifying accordingly
- Responsible to drive client meetings for discussing the requirements and status of key deliverables

PROJECTS

Home Appliance Swap

- Created a website for the members of Ashford community to swap their home appliances based on their need
- Developed the website using technologies **NodeJS**, **HTML5**, **CSS3** and responsive web designing

Freight Management System

- Developed a database system that allows freight management company to keep track of all inbound and outbound orders, deliveries and customer information.
- Created the management system using **MySQL** Workbench 8.0, Visual Studio 2017, MySQL Client driver v4.0.30319, C# 4.5 version and **AspNet 15.8**

Android Projects

- Designed and implemented android applications such as Student Profile Builder, Chat Box and BAC Calculator (Worked with **Java**, **xml**, **Android Studio**)