

Objective

Focus- driven professional to solve problems creatively and efficiently in a dynamic environment.

Technical Skills

Full Stack: Magento	MERN: MongoDB, Express, React, Node JS
Front End: HTML, CSS, Bootstrap, Angular	Back End: SQL, Oracle
Scripting: Javascript, JQuery, PHP	ERP: NetSuite
Integration and Quality: Dell Boomi, SOAP UI	Source Control: Git, SVN
Markup languages: XML, JSON	Servers: Apache Tomcat, JBoss
Programming Languages: Java, Python	Web Services: REST, SOAP

Professional Experience

Web Developer Assistant | CWD Limited | April 2019 - Present | Niagara Falls, Ontario

(Development and Maintenance of in-house e-commerce websites and integrations of a Consumer Electronics company)

- Working in a team of six members on managing change requests and bug fixes of the websites using Magento e-commerce platform, PHP and full-stack web development
- Determining the architecture, software requirements and selecting proper workflow for development and bug fixes
- Following full Life Cycle development including gathering requirements, design, development, testing and deployment for resolving the tickets
- Managing sprint reviews with Atlassian tools such as JIRA and Confluence and maintaining code repositories and version control using Git through SourceTree, Bitbucket and Beanstalk
- Worked on the Mobile-Optimizations of the brand websites for better UI and UX
- Planning and executing company-wide integration systems between NetSuite and Magento with Dell Boomi by exposing SOAP web-services and testing with SOAP UI
- Developed custom Suitelet forms and Client and User Scripts using SuiteScript in NetSuite for managing the integrations which takes care of all the transactional and inventory data

Assistant system engineer | Tata consultancy services | August 2016 – August 2017 | Chennai, India

(A Government of India managed website which offers various services provided by the local administration. The website constitutes of the forms to be submitted by people to access departments such as Social Welfare, Electricity, Industries and Transport)

- Successfully led a team of five members on both development and server domains with Agile methodology to ensure smooth workflow
- Developed 30 forms such as Identity, Birth, Driving and Valuation which includes payment gateway and OTP (One Time Passcode) services
- Managed company- client relation by working onsite which increased project's profit by 10%

Project Experience

Budgeting App | February 2020 – March 2020 | Side Project

(A React based minimalist website to track personal budgets - <https://rsk-budgeting-app.firebaseio.com>)

- A simple money tracking app to track income and expenses through interactive pie charts through month and year filters
- Added firebase authentication and database functionality for quick store and retrieve of the data

Fuzzy EM and imputation | September 2018 – December 2018 | University of Windsor, Windsor, ON

(A program to estimate and impute missing data in a given dataset to establish proper data patterns and transform information in intelligible format)

- Designed a Fuzzy C- means clustering algorithm in MATLAB and Python to cluster related data records
- Datasets are imputed with estimated data using Fuzzy logic with Expectation Maximization algorithm with near accurate results

Cafe Management System | August 2016 – October 2016 | Tata Consultancy Services, Chennai, India

(An internal website for the employees to order their food from the cafeteria and avoid long waiting times)

- Acted as an architect of the website and primarily worked on front- end in a team of twenty members
- Finished and deployed project with two months of its commencement using Java web development

Education

Master of engineering | September 2017 - December 2018 | University of Windsor, Windsor, ON

- Major: Electrical Engineering
- Cumulative Average: 85

Bachelor of technology | September 2012 - April 2016 | V R Siddhartha Engineering College, India

- Major: Electronics and Communication Engineering
- Cumulative GPA: 8.26