

CAREER OBJECTIVE

Versatile software developer with 2+ years of experience seeking position as a front-end developer in a thriving, exciting and growing company where I can apply and enhance my skills and knowledge to provide quality support and growth to the company.

LANGUAGES AND TECHNOLOGIES

Frontend Technologies – ReactJS, HTML5, CSS3, JavaScript
Programming Languages – C++, MFC
Database – MySQL (Acquainted)
IDEs – VS Code, Visual Studio 2012/17, CodeSandBox(Online)
Operating System – Windows
Others – Tortoise SVN, Github(Acquainted), TFS (Acquainted)

EMPLOYMENT HISTORY

Associate Software Engineer – May 2017 – Dec 2019 Mphasis Limited

PROJECTS

Organizational

- **Full stack development project using React 16 and NodeJS (June– Dec 2019)**

Tools: 1. IDE: Visual Studio Code

2. Database used: MySQL 5.7.2

Project role: Associate Front-end web developer

Team size: 3

Application Portfolio Assessment (APA): APA Toolkit is a web enabled platform built on the existing Mphasis APA Framework and Methodology. This toolkit helps in the Collection, Collation, Validation, Governing and Monitoring of surveys with minimal manual intervention. As a front-end developer I was responsible for developing components for role-based login, different sets of questionnaires based on multiple resources and dashboard for managing assessment.

- **Front-end Development for Data Certification Tool using React 16 (Feb 2019– May 2019)**

Tools: 1. IDE: Visual Studio Code

Project role: Associate Front-end web developer

Team size: 1

M-DCert is Mphasis developed tool using Python. It is used to do Data Comparison and report Anomalies. Benefits: Reduced Manual Efforts, Reusability, Large Volume of Data Comparisons, Reliability, Parallel / Simultaneous Testing.

Along with Data Comparison it was upgraded to support Data Generation & Data masking. Data Generation allowed user to input field names and generate data for those fields. Data masking allowed the user to upload CSV files and mask the required fields to maintain the confidentiality of the data. Took the responsibility to develop user-friendly UI to manage the requirements of the tool.

- **Full stack web development project using React-Redux (Jan 2018 – Feb 2019)**

Tools: 1. IDE: Visual Studio Code

Project role: Associate Front-end web developer

Team size: 7

HPE EPA(Elastic Platform for Big Data Analytics) Online Sizers : It is a modular infrastructure foundation to accelerate business insights and enable organizations to rapidly deploy, efficiently scale and securely manage the explosive growth in volume, speed and variety of Big Data workloads. Hewlett Packard Enterprise Solution Sizers are automated tools that assist with recommending a solution environment. The Sizer recommendation is based on extensive testing within the HPE R&D engineering labs and known best practices using the modular building blocks of storage and compute optimized Servers.

Was responsible for the 'Storage' component in applying the rules and changes for the different servers and updating UI as per requirement. Have also taken the responsibility to implement the BOM table, and pie-chart from graphical representation correctly for the final summary section.

- **Software development project using C++ and MFC (May 2017-Dec 2017)**

Tools: 1. IDE: Visual Studio 2012

Project role: Associate Software developer

Team size: 3

HPE Storage Sizing Tool : The HPE Storage Sizer is a downloadable sizing tool that helps to design a storage infrastructure that will meet your customer needs. It simplifies the process of designing a storage solution, applying storage design rules, licensing and services rules and provides user with an optimized, accurate and organized solution of storage which includes output files consisting of HTML, XML and Spreadsheet.

Was responsible for end-to-end development including requirement analysis, designing solutions, peer code review and unit testing. Took the lead to implement user authentication for the tool, also fixed pending issues in the tool.

ACHIEVEMENTS

- Secured a position as a semi-finalist in Code Gladiator 2019
- Certificate in English-Comprehension by Amcat-Aspiring Minds 2017
- Ranked 3rd state rank in Informatics Olympiad in the year 2011
- Certificate of Credit in UNSW Global English 2011

EDUCATION

- BE in Electronics and Telecommunication Engineering with 64.5%
Royal School of Engineering & Technology, Guwahati, Assam
- AISCCE with 76.8%
Army Public School, Guwahati, Assam

HOBBIES

- Participate in online platforms to solve problems and learn in free time
- Cycling, outdoor sports and nature photography