

EDUCATION

Post-Graduate Diploma, Web Development and Internet Application	Jan 2022 - Apr 2023
Fanshawe College, Canada	GPA : 4.1/4.2
Bachelor of Engineering, Computer Science	Aug 2014 - Jun 2018
University of Mumbai, India	GPA : 7/10

TECHNICAL SKILLS

Proficiency: JavaScript, ReactJS, NodeJS, HTML, CSS, Python, C, .Net, MVC, MS Office (Excel, PowerPoint, Word)

Database: SQL, PostgreSQL, Oracle, MongoDB

Project Management: Agile Methodologies, Risk Assessment, Scrum Master, Sprint Planning, Product Backlog

Software Tools: WordPress, NopCommerce, Tableau, AWS (EC2, Elastic Beanstalk, RDS), ServiceNow, Tableau, PowerBI, Jira, Confluence, Microsoft Azure, Git Version Control, Docker, VS Code, SQL Server Management Studio, Postman, ETL

Soft Skills: Self Starter, Problem-Solving, Organizational skills, Risk Management, Startup Vision, Multitasking, Teamwork, Communication Skills (Written and Verbal) and Critical, Reporting and Analytical skills, List Manager, Reports Schedule, Troubleshooting data issues.

PROFESSIONAL EXPERIENCE

OrderStack	Jan 2021 - Oct 2021
Software Developer	India

- Enhanced website design with custom UI/UX features, incorporating **HTML5, CSS, & JavaScript ES6** to boost user engagement by 20%
- Collaborated with cross-functional teams to implement **React & NodeJS** for website optimization, resulting in a **50% faster loading time & 20% increased conversion rates** post UAT

Quantum Software Solutions	Sep 2020 - Dec 2020
Software Engineer	India

- Presented detailed network status reports for Vodafone Idea Limited's 28 telecom service areas, expertly using SQL queries to extract and analyze key metrics from large datasets.
- Analyzed Umlaut Dashboard data using **waterfall methodology** to identify KPIs for integration with existing metrics, resulting in a 5% enhancement in Vodafone Idea Limited's network performance
- Applied SQL, Tableau, & Excel skills to develop reporting processes, producing detailed reports on network traffic volume, user behavior patterns, & service quality for 28 telecom service areas, driving **identification of improvement areas**

InstaBazar	Apr 2020 - Sep 2020
Full Stack Developer	India

- Designed a client website using ReactJS, RestAPI, SQL, iterative Scrum based approach that achieved 25% increase in user engagement
- Implemented deployment, along with multiple stored procedures on **AWS cloud services**, managing file, image storage in EC2 instance & S3 bucket
- Played a key role in **project management** activities, including scope definition, resource allocation, and timeline management

ACADEMIC PROJECTS

Full Stack Development: Company Web Portal

- Created a web portal by understanding **SDLC phases**. Deployed **website** on Netlify and set up a **node server** on an **AWS EC2** instance.
- I also developed a **RESTful API** for performing CRUD operations on a cloud database, which was hosted on **AWS RDS**.
- Utilized a technology stack consisting of **React** for the frontend, an **Express server** for the backend, and **PostgreSQL** for the database.

Full Stack Development: Kicks E-commerce Website

- Launched a highly responsive **e-commerce** website using ReactJS, SCSS, Google Firestore
- Google API for **authentication** and implemented useContext for **state management**, resulting in a 15% reduction in website refresh rate.
- Built **features** like inventory management, add-to-cart, and checkout functionality.
- Learned the importance of **continuous testing** and **bug fixing** which enhanced user experience by 10%.

Application Development: Frame Work of Mind

- Engineered an Android mood journal application using React Native and incorporated APIs such as Expo-AV, Expo-dateTimePicker, and SQLite.
- The application displays a Heatmap chart showing mood colors for each day of the month and a list of the 5 most recent journal entries.