VRAJ SONI

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SUMMARY

Results-driven Full-Stack Software Developer with 2 years of experience in agile SDLC. Expertise in JavaScript, React.js, and Angular. Proven track record of delivering high-quality features, resolving bugs, and optimizing performance. Seeking challenging opportunities to leverage skills and drive exceptional results.

WORK EXPERIENCE

SOTI — Waterloo, ON
Software Developer — *Sep 2022 - Present*
- Developed features and resolved bugs for software releases using Angular (TypeScript) and MVC.Net(C#), improving functionality and reliability for end-users.
- Implemented high-priority Audit Logging system for major customers, collaborating with cross-functional team using Angular, RxJS, and NGRX, achieving 80% customer satisfaction and ensured robust data security.
- Improvised code and resource optimization techniques to maximize the performance of our software application, resulting in a 50% decrease in API calls and an enhanced, 25% faster experience for end-users.
- Proposed and implemented software chart design enhancement idea, in collaboration with the UX team, utilizing the Highcharts API, leading to a 40% improvement in data visualization for customers.
- Collaborated with product managers, designers, and developers to gather requirements and ensure the successful delivery of projects, leading to 30% increase in on-time delivery of new features and bug fixes.

TopWebLogic — Vadodara, India
Software Developer — *May 2019 - Apr 2020*
- Worked on a full-stack vehicle renting application using React.js, Java, Python.
- Implemented Multi Linear Regression to develop a vehicle selling price prediction model with 70% accuracy and integrated with the Android application using REST API.
- Designed algorithm to improve business decision-making by illustrating profits and monthly sales.
- Optimized Firebase database architecture for streamlined data processing, resulting in nearly 2x faster operations.
- Employed AdobeXD to design Mock-ups to implement efficient User Experience and workflow.

PROJECTS

Readit Blogs | *Python, Flask, SQL (SQLlite), Bootstrap, HTML, CSS* | [Visit Site]
- Programmed a Fullstack Web Application for Blogging with CRUD functionalities and hosted on PythonAnyWhere.
- Used Flask for creating the business logic, SQL Alchemy as the ORM and for querying the data I/O from SQL Lite, Bootstrap for the design.

QR Code Card | *Java, Servlet, JDBC, MySQL, JavaScript, HTML, CSS* | [Demo]
- Developed a web application to store and access personal documents by scanning personal QR Code.
- Utilized JSP for dynamic data-driven web pages for frontend, JDBC for executing the SQL queries and handling the back end application server with Servlet.

Mapty | *JavaScript, Geolocation API, Leaflet Library* | [Visit Site]
- Created a front-end web application that lets users track their workout, walking, and cycling.
- Consumed Geolocation API to fetch user's live location and displayed on a map using Leaflet Library in an Asynchronous manner.

TECHNICAL SKILLS

Programming Languages: JavaScript, Python, SQL, HTML, CSS
Technologies: React.js, Angular
Devtools: JIRA, Git (GitHub), VS Code

EDUCATION

University of Windsor — Windsor, ON
Master of Applied Computing (GPA: 87.78/100) — *Sep 2021 - Apr 2023*

Gujarat Technological University — Ahmedabad, India
Bachelor of Engineering in Computer Engineering (GPA: 8.86/10) — *Aug 2016 - Aug 2020*