Param Kamdar

■ param.kamdar.03@gmail.com | paramkamdar.github.io | paramkamdar | paramkamdar | param623

EDUCATION

University of Windsor, Windsor - Master of Applied Computing (GPA: 3.7/4.0) 09/2023 - 12/2024 Gujarat Technological University - B.E. in Computer Engineering (GPA: 8.6/10.0) 08/2017 - 05/2021

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, Python, C/C++, Java, React, Node.js Databases: MySQL, PostgreSQL, Oracle SQL, MongoDB, Redis, SQLite

Web Development & Frameworks: HTML5, CSS3, Bootstrap, Angular, Material UI, Spring Boot, .NET, Django

DevOps: Docker, Jenkins, Azure, AWS

Other Tools: Git, Postman, Swagger, Selenium, Jasmine, Karma

EXPERIENCE

Fidelity Canada
SDE Intern

Toronto, Canada
09/2024 - Present

- Developed interactive user interfaces using HTML, SAAS, TypeScript, and Bootstrap, improving user interaction and satisfaction, led to a 20% increase in user retention, a 15% improvement in user experience (UX) ratings.
- Executed the resolution of around 20+ defects using Angular17 and Java Spring Boot, with industry best practices and conducting comprehensive peer reviews to validate the efficacy of implemented solutions.
- Acted as a ScrumMaster for a sprint, attended regular Scrum daily stand-ups, backlog refinement meetings, and collaborated with QA and BA teams for effective communication and goal alignment.
- Enhanced product quality by debugging, troubleshooting, and conducting automated, unit, and end-to-end testing, resulted in a 40% reduction in bug reports, a 30% improvement in application performance.

Applied Software Pvt. Ltd. SDE I

Ahmedabad, India 09/2022 - 07/2023

- Restructured a cross-platform finance web application using Angular17, Java Spring Boot, Oracle SQL, and Capacitor, catalyzing seamless support for different devices, leading to a 25% increase in user satisfaction.
- Revamped build and release process by executing Docker and Jenkins for deploying application updates across multiple environments with in 7 minutes.
- Partnered with product managers and functional analysts to understand existing functionality, test real scenarios, and grasp business logic, resulting in a 20% reduction in bug reports.
- \bullet Coded reusable components operating Angular Material UI and Tailwind CSS, leading to a 15% reduction in development time for new features, cutting down development costs by \$8,000 annually.
- Authored technical documentation, troubleshot issues, and provided technical support, resulting in a 10% improvement in system efficiency and a 15% reduction in support tickets.

Royale Cheese LLP. Front-End Web Developer

Ahmedabad, India 12/2020 - 08/2022

- Integrated REST APIs, chart libraries, and payment gateway APIs using C# and .NET core, reducing API call errors by 20%, increasing transaction success rate by 15%.
- Led a front-end team to develop a new PHP website from scratch, resulting in a 30% increase in user engagement, a 25% boost in website traffic, and generating an additional \$50,000 in annual revenue.
- Created and maintained complex Angular forms and services, implementing form validation, and handling asynchronous operations, decreased user input errors by 40%.
- Configured cron jobs and wrote cron expressions in AWS leveraging Lambda functions, cutting down daily workload by 3 hours and monthly workload by 5 days.

PROJECTS

GreenCart | Python(Django), Tailwind CSS | ♠

• Built an e-commerce platform using Python (Django) to sell eco-friendly products, featuring user authentication (login/logout), product catalog with add-to-cart and wishlist functionality, integrated payment processing, and customer support.

RecruitEase | React, Django, Python, SQLite |

- Developed RecruitEase, a comprehensive recruitment management platform using React.js and Django, enhancing the recruitment process for both candidates and recruiters.
- Designed job posting and application management functionalities, enabling recruiters to create, edit, and share job postings while candidates can apply and manage their resumes.

Client Server Project - Load Balancing System | C, Linux, Debian, TCP/IP | 🗘

- Constructed a multi-server load balancing system to distribute client requests efficiently across multiple servers by implementing advanced socket programming and process management in C on a Linux platform.
- Improvised file management by executing recursive directory scanning, file attribute manipulation, and error-checking, elevated search efficiency and system responsiveness.

LEADERSHIP & AWARD

• Employee of the Month at Royale Cheese for successfully leading a cross-functional team on a high-impact, Israel-based mental health care project, demonstrating exceptional leadership, project management, and client communication skills.