Smit Kalariya

Full Stack Developer

 smitkalariya   ✉ smitkalariya3009@gmail.com   in smitkalariya3009   📞 +91 9104860060   📍 Ahmedabad

Summary

Full Stack Developer with **2.5+** years of experience in designing, developing, and optimizing scalable web applications. Proficient in React.js, Node.js, JavaScript, Python, AWS, PostgreSQL, and MongoDB. Experienced in building reliable, forward-thinking solutions that enhance performance and deliver a seamless user experience.

Experience

Software Engineer

Tech Holding, Ahmedabad
Jan 2023 – Present

- Designed and optimized a robust system for GSUSA (Girl Scouts of the USA), enhancing case management and reducing case load by **62%** and improving response time.
- Conducted research and integrated Google **reCAPTCHA** to enhance security against bot activities, and also integrated **PayPal** and **Venmo** payment methods to simplify and streamline the payment process.
- Leveraged **SAP** for monitoring CPU usage and analyzing real-time data to support reporting.
- Developed systems capable of handling **200,000+** daily cookie orders with performance optimizations.
- Created a PoC for Slack–Redcarpet integration, enabling real-time system notifications.
- Designed and developed responsive, user-friendly interfaces using **Contentful CMS** for structured content management.

Projects

Girl Scouts of the USA – Cookie E-Commerce Marketplace

- Developed an intuitive web UI that significantly enhanced usability and streamlined the overall interaction experience.
- Optimized performance, reducing client case load by **62%** and improving user satisfaction. Integrated SAP for effective data management.
- Implemented Google reCAPTCHA to detect fraudulent activity and improve security.
- Integrated PayPal and Venmo payment options to enhance the user experience and flexibility of the payment interface.
- Assisted in setting up a job to calculate revenue and track cookie sales based on product variety and order count. Contributed to visualizing sales and revenue trends using charts over specific time periods.

Tech: HTML, CSS, JavaScript, jQuery, Java, SAP, PostgreSQL, Jenkins, SonarQube, Hybris

Red Carpet – Employee Onboarding & Offboarding System

- Built visual interfaces to track employee project status (active/bench) in real time and Designed UI for seamless onboarding and offboarding workflows.
- Automated HR tasks using integrations with Jira, Slack, Gmail, and Harvest, reducing manual work by 70%.
- Developed a centralized workspace to monitor all project/resource status (pending, ongoing, upcoming).
- Conducted code reviews and testing to maintain code quality.

Tech: ReactJS, Node.js, Express, JavaScript, AWS (S3, Lambda, VPC, SQS, SNS, SES, Fargate, RDS), PostgreSQL, JEST, MUI6, Sequelize, Google OAuth, Material-UI

Personal Projects

Healthcare Cost Estimator

- Developed a predictive model to estimate insurance costs.
- Created interactive visual dashboards to track cost patterns over time.

Tech: Python, Pandas, Seaborn, Numpy, Matplotlib, Jupyter Notebook

S2A Connect – Alumni Portal

- Built a web platform for alumni associations to manage records and foster student-alumni connections.
- Enabled features like mentorship and strategic networking.

Tech: JavaScript, jQuery, AJAX, Bootstrap, Django, MySQL

Technologies

Frontend: React.js, Redux, Material UI, Tailwind CSS, HTML5, CSS3
Backend: Node.js, Express.js, Python
Languages: JavaScript, TypeScript
Databases: PostgreSQL, MongoDB, Aurora
Cloud/DevOps: AWS (EC2, S3, Lambda, VPC, RDS, SNS, SQS, CloudFormation, Fargate), Terraform,
Tools: GitHub, JIRA, Agile/Scrum, Jenkins, SonarQube, Swagger, OAuth, JWT
CMS & Others: Contentful CMS, SAP, AJAX, jQuery

Education

B.Tech Information Technology
Dharmsinh Desai University | July 2019 – May 2023

Certifications

- **AWS** AI Practitioner
- **AWS** Certified Cloud Practitioner
- **HashiCorp** Certified: Terraform Associate (IBM)