Jaideep Lalchandani

📞 7318552609 — ✉ jlalchandani4@gmail.com — 🔗 linkedin.com/in/jai12 — 🔗 github.com/jaixix

Skills

Languages	JavaScript, TypeScript, Java
Libraries	React, React-Router, Redux, Axios, jQuery, Bootstrap, Material UI
Frameworks	Node.js, Express.js, Angular, Next.js, Vue.js, Spring MVC, Spring Boot
Tools	AWS, Docker, Kubernetes, Git
Databases	MySQL, PostgreSQL, MongoDB, DynamoDB, SQL, RDS
Other	Microservices, DSA, RESTful web service APIs, DevOps, Front-End, Back-End, JSON, HTML, CSS, Technical Writing, Communication, Testing

Experience

Allegis Group India Pvt. Ltd.   **Jul 2024 – Present**
Full-Stack Software Developer

Acumen Source: Product

– Architected a serverless backend using **AWS Lambda and Node.js**, enhancing system efficiency and reducing deployment times by 30%.
– Enhanced internal and public API performance through code and query optimizations, reducing response times by 60%.
– Spearheaded a notification mechanism with **SQS, EventBridge and Sendgrid**, boosting user action tracking by 40%.
– Formulated the use of **Elasticsearch** for fetching user profiles and work details, reducing data retrieval times by 50%.

TEKsystems Global Services   **Sep 2022 – Jul 2024**
Software Engineer

– Leveraged **React, TypeScript, Node.js, Vue.js, and PostgreSQL** to enhance application performance and scalability.
– Engineered **UI feature flags** for smoother testing and deployment, enhancing UX and reducing QA time by 35%.
– Crafted a **microservices** based social media web application with **webhooks** featuring an efficient chat system and a group feature for users.
– Harnessed **Git** for version control and integration, utilizing **Agile workflow** and boosting deployment efficiency by 25%.

Education

GLA University, Mathura   **2018-2022**
Bachelor of Technology in Computer Science and Engineering
CPI: 8.4

Projects

WellBeing Health (Industry Level Hospital Management Software)

– Architected a microservices-based web application utilizing **React.js, Node.js, and MongoDB**; streamlined deployment processes, achieving a 40% reduction in time-to-market for new features and updates across the platform.
– Configured role-based access and features for diverse user roles (Doctors, Nurses, Lab Assistants etc.), ensuring secure and efficient data handling which led to a 40% increase in user engagement.
– Devised an appointment scheduling system with a comprehensive **calendar module**, accelerating scheduling time by 50% compared to the manual process.

TEKxellence (Industry Level Rewards and Recognitions Portal)

– Orchestrated an automated Rewards and Recognitions platform, migrating manual processes to a digital solution, which increased platform adoption by 70% among employees.
– Utilized **React with TypeScript, Node.js, MySQL, and AWS** tools to develop TEKxellence.
– Innovated a platform that seamlessly handles nominations, voting, viewing past winners and storing reward points, cutting manual process inefficiencies by 50%.

FoodBox   **GitHub Repo Link**

– Executed a project using **Angular with TypeScript and Java Spring Boot**, enhancing functionality and performance.
– Engineered a sleek, responsive food delivery app, enhancing order processing efficiency by 40% with its Admin and User Panels.
– Streamlined group ordering, enabling bulk food orders to be delivered by a single partner and reducing delivery partner needs by 30%.

Certifications/Awards

- SPOT Award Winner (Multiple)
- AWS Cloud Practitioner CLF-C01 (Amazon)   Certification Link
- Become a Back-End Expert   Certification Link
- Front-End Web Development (React)   Certification Link
- Web application Testing & DevOps - Simplilearn   Certification Link
- AWS Concepts   Certification Link
- Angular Certification   Certification Link