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EXPERIENCE

CRAVIN TECHNOLOGIES LLC FZCO

DEC 2023 – PRESENT

Full Stack Developer

- Engineered backend services with **Nest.js** and **PostgreSQL** for booking solutions, resulting in a **30%** improvement in user engagement and reducing API response time by **25%**.
- Streamlined over **5** CI/CD pipelines using **Docker** and **AWS**, reducing manual deployment errors by **80%** and halving deployment time.
- Integrated **AWS SES** to automate notifications, reducing customer service response time by **20%** and enhancing customer satisfaction.
- Deployed payment gateways and POS machines, improving transaction efficiency and reducing errors by **10%** to ensure a seamless customer experience.
- Led **2** cross-functional teams to enhance system scalability, supporting **2x** the number of users and ensuring stability during high-demand periods.

CODITAS SOLUTIONS LLP

SEP 2022 – NOV 2023

Associate Software Engineer

- Constructed **3** full-stack web applications with **Node.js** and **PostgreSQL**, enhancing performance and boosting system efficiency by **15%**.
- Accelerated API performance by **20%** using query optimization and **Redis** caching.
- Pioneered the adoption of a microservices architecture, strengthening platform reliability and scaling to accommodate **2x** the previous load during peak periods.
- Delivered **10+** product features on time, driving a **10%** increase in customer satisfaction and refining core platform functionalities.

PROJECTS

FOOD DELIVERY APPLICATION

- Incorporated third-party APIs for delivery zone optimization, reducing delays by **15%** and enhancing accuracy, leading to improved customer satisfaction.
- Designed and launched an analytics dashboard that generated **5+** detailed business reports, providing actionable insights into sales, customer behavior, and operational performance.
- Integrated map functionalities, improving engagement by **20%** and reducing complaints related to delays.
- Collaborated with frontend developers to rectify and integrate the user interface, enhancing the consistency and usability of the user experience.

BACKGROUND VERIFICATION PLATFORM

- Orchestrated real-time compliance checks, reducing risks by **15%** through monitoring verification results monthly, ensuring consistent adherence to regulatory standards.
- Migrated to serverless architecture, boosting platform scalability and accommodating **50%** more users without compromising performance.
- Implemented advanced encryption and security protocols to ensure data integrity and privacy, resulting in **30%** fewer security incidents.
- Refined and optimized automated workflows to accelerate verification result processing, cutting processing time by **20%** and boosting operational efficiency.

EDUCATION

GOA UNIVERSITY

GOA, INDIA

Bachelor of Engineering in Computer Science

Aug 2022

- Published a paper titled “Universal Medical Services Card”, proposing robust methods to protect sensitive medical records.

SKILLS

- Technical:** JavaScript, TypeScript, Nest.js, Next.js, PostgreSQL, MongoDB, Redis, AWS
- Soft Skills:** Collaboration, Leadership, Mentoring, Delegation, Resilience, Versatility