

Bode

EXPERIENCE

Database Administrator

01/2010 - 04/2012

- Managed the database infrastructure for a finance portal. As the data grew, there were noticeable slowdowns in report generation times. Diagnosed the bottlenecks, decided to restructure the database schemas and wrote optimized SQL queries. Post-optimization, report generation was 30% faster, greatly aiding the finance teams in timely decision-making.
- Hard skills: SQL, Database Optimization, UML, Performance Monitoring.

Middleware Developer

05/2012 - 01/2015

- Worked on developing middleware solutions for a suite of apps for the travel industry. Witnessed challenges in data flow between frontend and multiple backend services, I recommended and developed an intermediary layer using Java that streamlined data processing. This reduced frontend service call failures by 25% and improved the overall user experience by ensuring data consistency.
- Hard skills: Java, API Integration, Data Streamlining, Error Handling.

Senior Backend Developer

02/2015 - Present

- Hold the responsibility for optimizing the server response times of a global e-commerce platform that often experiences peak user loads during sales seasons. Recognized that the current server infrastructure is not scalable, so I strategized the transition to a microservices-based architecture. Collaborating with a team, we set up the new infrastructure using Node.js and Docker. Employing New Relic, we identified and rectified bottlenecks, resulting in a shift that not only improves server response times by 40% during peak loads but also reduces server costs by 20% due to efficient resource allocation.
- Hard skills: Node.js, Microservices, Docker, API Design, New Relic Performance Monitoring.

SOFT SKILLS

Problem-solving mindset, Effective team collaboration, Strong communication, Proactive approach, Client-centric mentality, Adaptability to new technologies.

LANGUAGES

English, Spanish.