Akash Mane

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Experience

Software Engineer HDB Financial Services

Mar 2024 – Present

Navi Mumbai, India

- Identified and resolved system inefficiencies by analyzing and improving existing infrastructure, resulting in enhanced operational performance.
- Optimized the existing client system, achieving a 25% improvement in performance, which significantly reduced server bandwidth usage and enhanced the platform's ability to handle high user traffic efficiently.

Full Stack Developer

Jan 2024 - Mar 2024

SOV Technologies

Thane, India

- Designed and implemented system to monitor and process large volumes of real-time data from IoT-based machines, ensuring accuracy and responsiveness.
- Developed and optimized backend services and APIs for multiple applications, ensuring high performance and scalability.

Web Developer Intern

Oct 2023 - Dec 2023

SOV Technologies

Thane, India

- Developing and optimizing APIs provided valuable insights into server-side architecture and database management. Applied system design concepts to build scalable backend systems.
- Contributed to the development of user interfaces for multiple applications, focusing on delivering optimized and intuitive user experiences.

Projects

Zishop | React, Node.js, Express.js, MongoDB, Prisma, RTX

- Implemented robust authentication protocols, ensuring secure user access and data protection across the platform.
- Integrated PayPal for seamless and secure payment transactions, enhancing the overall checkout experience.
- Developed an intuitive admin dashboard to efficiently manage client-side product listings and delivery operations, improving operational efficiency.

CoinFox | Spring Boot, Spring Security, MySQL, React, RazorPay

- Developed a crypto trading platform with seamless buy and sell functionality, enhancing user experience.
- Built advanced portfolio management and wallet features, providing users with secure and efficient asset tracking.
- Implemented robust authentication and security measures to ensure the integrity and safety of user transactions.

EasyNotes | React, Spring Boot, Spring Security, JPA, OAuth, MySQL

- Developed a dynamic note-taking application enabling seamless note creation and management.
- $\bullet \ \ \text{Integrated Google OAuth2 and GitHub login for secure, multi-platform user authentication.}$
- Implemented role-based authorization and auditing functionality to enhance data security and track user activity.

TECHNICAL SKILLS

Languages: Java, JavaScript, TypeScript, Python, C++

Databases: MongoDB, MySQL, PostgreSQL

Frameworks: React, Angular, Next.js, Node.js, Express.js, Angular.Js, Spring Boot

Developer Tools: Git, GitHub, Postman, Docker, AWS Operating Systems:: Linux(Bash), Ubuntu, Windows

EDUCATION

Jspiders Software Institute

Navi Mumbai

Software Development

November 2022 - Aug 2023

University of Mumbai (GPA: 8.9)

Mumbai

Bachelor of Science in Information Technology

July 2022