AJAY BL

Experienced Frontend and Full Stack Developer with Adaptive Engineering

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SUMMARY

Full stack developer with 2.8 years of experience specializing in large-scale AMLS and web applications. Proficient in JavaScript, React, Payload CMS, NextJS, Redux, and AWS, with expertise in CI/CD, Docker, and cloud deployments. Skilled in designing, developing, and maintaining scalable, user-centric systems.

PROFESSIONAL EXPERIENCE

FullStack Web Developer

Future Corporation Ltd   03/2023 - Present   Remote, Australia
(FCL Software)

- Spearheaded the Development One of the main web projects of FCL reflecting the Real estate Businessess, Reviews Website and Company's main website
- Demonstrated proficiency in implementing a diverse range of projects using technologies such as **NextJS**, **NodeJS**, **PayloadCMS**, **ReactJS**, **TypeScript**, **Zustand, REST API'S** and other JS libraries.
- Established and executed CI/CD practices with Bitbucket Pipelines for streamlined and automated project deployments.
- Committed to writing W3C accessible code, emphasizing good user experience design also maintained version Control using Git/GitHub
- Focused on maintaining code reliability through thorough manual testing and debugging practices through routine reviews.
- Experience deploying applications in containerized environments using Docker. Managed container orchestration and ensured seamless application scaling in clusterized environments.
- Familiar with DevOps principles and practices. Hands-on experience with version control (Git), CI/CD pipelines (Bitbucket), and deployment automation using Docker. Understanding of infrastructure as code concepts like AWS CloudFormation.
- Proficient in both SQL (**MySQL**) and NoSQL (**MongoDB**) databases, with hands-on experience deploying applications on **AWS, Docker**. Utilized **AWS S3** for data storage, **EC2** for scalable deployments, and **CloudFront** for secure and optimized content delivery.

Frontend Software Developer

Tookitaki   01/2022 - 03/2023   Bangalore, India

The AMLS project by Tookitaki is an OS with four modules—Transaction Monitoring, Smart Screening, Customer Risk Scoring, and Case Management—offering comprehensive risk coverage and efficient compliance solutions

- Played a pivotal role in developing and enhancing AMLS (Anti-Money Laundering Systems) products, contributing to the creation of robust compliance solutions.
- Successfully integrated APIs from backend to frontend using React.js and Redux hooks.
- Designed the overall frontend, implementing SASS/LESS libraries for code efficiency and carefully selecting attributes.
- Utilized Postman for testing backend APIs, ensuring seamless integration with Redux on the frontend for optimal data flow and functionality.
- Contributed to the success of projects such as TM-IAD, CM, and Risk Scoring, enhancing project handover capabilities and ensuring customer success.
- Conducted regular code reviews to ensure high-quality standards and utilized Git for version control, while also implementing continuous integration/continuous deployment (CI/CD) pipelines in clusterized environments for efficient and streamlined development.

Web Developer Intern

Storagians - Best Storage Service in Bangalore   2021 - 2021   Bangalore, India

Tesla is an electric vehicle manufacturer that is revolutionizing the automobile industry

- Led overall development to build Company shopping cart module and add customer data for ,goods and easy order **Scalability** and deliverables.
- Addressed Company business logic integration challenges through effcient **System Design**
- Integrated MongoDB for managing user-related information and cart data, while gaining hands-on experience in database operations and optimization."

TECHNICAL SKILLS

Node.js   **Redux/Flux**   **REST API**   **Docker**

Git/GitHub   **HTML/HTML5**   **SASS/CSS**

Node.js   **Jest**   **MongoDB/Postgres**   **Scrum**

UX/UI   **GraphQL**   **AWS**

EC2/S3/CLOOUDFRONT   **Web3**

Javascript ES6   **MySQL**   **React.js**

Payload CMS   **CI/CD**   **Next.js**   **Typescript**

Zustand

EDUCATION

Master of Computer Applications (computer science)

Dayananda Sagar college of engineering, Bangalore - (8.8 CGPA)
2019 - 2022   Bangalore, India

KEY ACHIEVEMENTS

💎 Achieved and supported critical release timelines for screening products.

💎 Led and Managed Scrum Agile meetings

💎 Increased sales through timely development and deployment of demo projects.