

Abhay Prajapati

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Experienced in microservices, cloud technologies, and full-stack development.

PROFESSIONAL EXPERIENCE

Software Engineer 1

November 2023 – Present

Deskera (Remote)

Pune, IN

- Contributed to critical products, including BooksPlus, MRP, ECOM, and CRM, improving functionality and scalability for enterprise clients and customers.
- Built robust integrations between Deskera Books and third-party services using REST APIs, events/messaging and webhooks, ensuring seamless close to real-time bi-directional data synchronization for millions of transactions monthly.
- Designed and implemented an event-driven architecture leveraging Kafka, enhancing system reliability and supporting real-time automation
- Implemented a workflow automation system for various modules, enabling automated actions based on tenant configurations.
- Improved product stability, UI, and performance through bug fixes and optimizations

Software Engineer Intern

May 2023 – November 2023

Deskera (Remote)

Pune, IN

- Developed an FTP-based data integration system to sync client data securely and handle around 100K+ transactions regularly.
- Worked on features and bugs for Deskera BooksPlus.

Frontend Developer

January 2023 – March 2023

Salad (Remote)

Delhi, IN

- Designed and implemented a responsive landing page using React, optimizing performance through tools like Lighthouse, PageSpeed Insights, and GTmetrix.
- Integrated Google Sign-In API for user authentication, implementing OAuth 2.0 protocols with Node.js backend integration.
- Built email confirmation system using SendGrid and Node.js (TypeScript) to manage user platform access.

Software Development Intern

April 2022 – December 2022

AIMage (Remote)

Bengaluru, IN

- Worked On product image recognition and tagging features for a Shopify application.
- Built and deployed a full-stack web dashboard using AWS Amplify with CodeCommit for version control.
- Developed a data pipeline using AWS Kinesis Data Stream to track user interactions.

TECHNICAL SKILLS

Languages & Frameworks: Java, Go, Node.js, React, Angular, Spring, Microservices

Cloud & DevOps: Digital Ocean, AWS, Docker, Kubernetes, Jenkins

Databases: PostgreSQL, MongoDB

Message Brokers: Kafka, RabbitMQ

Tools: Git, Jira, Postman, Grafana, Prometheus

SIGNIFICANT PROJECTS

3rd Party Integration - ECom

Deskera

- Designed and Developed bi-directional data synchronization between Shopify, Brightpearl, with Deskera Books.
- Implemented complex data handling mechanisms for multi-platform transactions for handling proper business needs.
- Utilized Kafka to manage updates and ensure accurate data synchronization across platforms.

EDUCATION

Vivekanand Education Society's Institute Of Technology

Mumbai, IN

Master in Computer Applications