SIDDHESH NACHANE

Engineering Manager
Bangalore, India

- siddheshn19@gmail.com
- +91-8233712380
- siddhesh-nachane
- codemogul

SUMMARY

- Experienced Engineering Manager with a robust background in software development and leading high-performing engineering teams.
- Close to 8 YOE in building Distributed and Scalable systems at top B2B Product companies.
- Adept at managing cross-functional teams, mentoring engineers, and ensuring alignment with organizational goals.

PROFESSIONAL EXPERIENCE

Engineering Manager
Oct, 2022 - Present

Bizongo

- Led a team of 18 software engineers to develop a scalable Creative Ops System, improving data processing speed for the clients by 66%.
- Developed a talent growth strategy that resulted in a 40% increase in team productivity over a 1-year period.
- Coordinated with the sales and marketing departments to align product features with market needs, driving a 15% increase in market share.
- Liaised with key clients to understand their unique requirements and manage partnership integration, tailoring products that led to a 30% increase in annual recurring revenue.
- Worked with various vendors and external teams for compliance certifications including SOC 2 Type 2, ISO and CCSV.
- Negotiated with external software vendors to integrate cutting-edge technologies, enhancing system capabilities and user experience.

Senior Software Engineer | Technical Lead
June, 2020 - Oct, 2022

Bizongo

- Played a key role in the re-architecture of various APIs for Bizongo's platform services including User Management and Notification Services.
- Established a DevOps culture, by migrating to K8s and improving the team's operational efficiencies and application availability.
- Developed and implemented a comprehensive security (access-control) protocol for software projects, reducing vulnerability incidents by 40%.
- Managed software release schedules across multiple teams, ensuring on-time delivery for 95% of projects.

Software Development Engineer - 2
Jan, 2019 - June, 2020

Bizongo

- Helped develop Bizongo's UI Library 'ui-infra' to promote standardization of components across Bizongo products.
- Leveraged Ruby on Rails, React, AWS S3, AWS Lambda and tools to develop features across stack.
- Implemented multiple modules including Payments & Subscriptions, Asset Manager, Proofing Viewer, Custom Client Forms and more.

R&D Engineer
Jan, 2017 - Dec, 2018

Next Education India Pvt Ltd

- Lead a team of four to develop a modular programmable robot powered by the Compute Module 3.
- Worked across hardware and software stack throughout the product development cycle.
- Built a desktop app using Electron.js, React and Google's Blockly, and used Python + C over MQTT for hardware manipulation through IPC.

EDUCATION

B.Tech Computer Science and Engineering
2013 - 2017

NIIT University

ACHIEVEMENTS

🏆 Ultimate Contributor Award at Bizongo (2022)
One of the 3 Employee of the Year awards presented to top 3 employees of the organisation.

🏆 The Perfectionist Award at Bizongo (2019)
Awarded yearly to one employee from the Product and Engineering team, with great attention to detail in their work.

🏆 Runner Up at Hackathon Next Education (2018)
Conceptualized and developed a hack which got materialised into production feature, that used computer vision to detect symbols on a paper to move an object on the screen.

SKILLS

Languages

Java | Javascript | Ruby | Python
HTML | SQL

Frameworks / Libraries

Spring Boot | Rails | React | Fastify
FastAPI

Databases / Tools / Cloud

Postgres | Redis | Docker
Kubernetes | AWS | GCP

KEY PROJECTS

💼 Comply AI

- Led the design and development of a Scalable Distributed Backend for Artwork Flow's ComplyAI module
- Developed mutiple ML models with the team, for automated regulatory checks of Creatives and Labels.
- This particular project led to multiple client conversions upwards of $50K.

💼 User Management and Access Control

- Spearheaded the transition to a microservices architecture, significantly enhancing system reliability and deployment flexibility.
- Undertook the segregation and implemention of a scalable user authentication, authorization and subscription management framework.