

CFull Stack EngineerMar 2021 – Apr 2022Chainable Corp.Remote, USA

LDeveloped and optimized React Native mobile applications with Firebase integration, achieving 50% user growth and 40% increase in engagement through performance improvements and push notification campaigns LRefactored legacy backend codebase, reducing server response times by 80% and crash rates by 70% through systematic profiling and code quality improvements LAutomated user data synchronization between MongoDB and WordPress via CRON jobs and webhook integrations, eliminating 80% of manual data management effort

CFull Stack EngineerMay 2019 – Feb 2021FG GroupIndia (Pre-relocation)

LDeveloped 2 domain-specific mobile applications using React Native and Firebase, attracting 50% more users and increasing engagement by 40% through performance optimization and push notification integration LImplemented MongoDB with Redis caching layer, reducing query latency by 30% and improving overall response times by 40%, alongside in-app databases for offline usage support LBuilt CI/CD pipelines using GitLab CI/CD and AWS Elastic Beanstalk with automated build, test, and deployment stages, reducing deployment time by 90% LIntegrated Razorpay payment gateway handling 10,000+ successful transactions with 0% payment failures, and implemented AWS CloudFront CDN reducing content delivery latency by 40%

EDUCATION

CTechnical University of ClausthalOct 2021 – May 2024 M.Sc. Computer ScienceClausthal-Zellerfeld, GermanyLThesis: HIL (Hardware in Loop) simulation platform-based continuous testing of software-based vehicle functions using test automation and DevOps methods. L**Relevant coursework:** Deep Learning, Wireless Communication, Software System Engineering, Statistical Methods for Machine Learning.

CUka Tarsadia UniversityJul 2016 – May 2019 B.Sc. Information TechnologySurat, India

L**Relevant coursework:** Computer Fundamentals and Organization, Computer Networks, Cyber Security, Data Structures, Database Management Systems, Fundamentals of Programming, Linux and Shell Programming, Operating Systems.

PERSONAL PROJECTS

CCo-Founder & Lead EngineerJan 2024 – PresentBackupSuit | crmbackups.comLCo-founded and led end-to-end product development of a serverless CRM backup platform, from architecture to production launch LBuilt backend infrastructure using AWS Lambda, S3, and CloudWatch, reducing backup costs by 88% and eliminating 100% of manual backup effort for end users LDeveloped RESTful APIs and React-based monitoring UI, integrating Zoho CRM, Zoho WorkDrive, and SFTP for automated scheduled data collection and storage

LANGUAGE SKILLS

- English – C1
- German – B1

09126 Chemnitz, 26.04.2026