Rahul Gaikwad +91 97028 16011 | Mail: rahulkishorgaikwad@gmail.com

LinkedIn: https://www.linkedin.com/in/rahul-gaikwad-28b9461bb/

Github: https://github.com/201903011 Portfolio: https://portfolio.acenova.dev/

SUMMARY:

My goal is to explore computer science and engineering thoroughly, aiming to build a career in both DevOps and Development.

EDUCATION and CERTIFICATIONS:

Executive Post Graduate (Advanced Devops) - International Institute of Information Technology, Bangalore| Sep, 2024 to May, 2025

B.Tech (Information Technology) (8.96 cgpa) - Xavier Institute of Engineering | Aug, 2019 to May, 2023

Technical Skills:

Frontend : React, NextJS, Flutter

Backend : express, JAVA, SpringBoot, Golang, GraphQL
DevOps : Docker, Terraform, K8s, Ansible, Jenkins, Git, SVN

Database : MongoDB, MySQL, Redis

Cloud Platforms : AWS, Azure, GCP, Clevertap, Digio

SVN/Server/Monitor : Git, Nginx, ELK Stack

EXPERIENCE:

Software Developer - BiofuelsJunctions PVT LTD | Jan, 2025 to Present (5 months):

- Designed DevOps infrastructure on AWS to streamline deployment, monitoring, and scalability.
- Built role-based transaction flows with Express.js and MySQL for dynamic sales and purchase order workflows.
- Integrated Zoho for automated import/export of supply chain transactions, boosting efficiency.
- Developed a secure, modular, and scalable backend for supply chain and transaction management.

Software Engineer - Finoux Solutions | Feb, 2023 to Jan, 2025 (2 yr):

- Developed full-stack apps with React, Flutter, and Golang, ensuring smooth frontend-backend integration.
- Designed CI/CD pipelines with Docker, Jenkins, and Kubernetes, reducing deployment time by 35%.
- Automated AWS and Azure infrastructure using Terraform, cutting setup time by 25%.
- Managed MySQL and Redis databases for high availability and performance.
- Streamlined SDLC by applying DevOps practices and agile methodologies in cross-functional teams.

Software Engineer Intern - Bright Infonet | June, 2022 to August 2022 (3 months):

- The integration of Shorts feature within the application has resulted in a notable 30% surge in user interaction, with seamless data delivery facilitated through Firebase.
- Developed Spring Boot APIs for the Assignment section, incorporated GraphQL for enhanced functionality
- Seamlessly integrated APIs in React with Redux and in Flutter with Provider for enhanced functionality.

PROJECTS:

Multi Disaster Recovery - Self | July, 2024 to Jan 2025:

- Deploy solution in AWS and Azure via loadbalancer with backend-pools.
- Setup Infra and site to site vpn between aws vpc and azure vnet so host machine can configure both machines present in aws and azure
- Setup ansible for configuration management, Setup Jenkins For deploy latest code of azure and aws machine via ansible
- Implement failover policies in AWS route53 which redirect aws traffic to azure for disaster recovery

BondBazaar - BondBazaar | July, 2024 to Jan 2025:

- Designed and implemented backend APIs for the homepage using Express.js and Go, ensuring responsive and scalable service delivery.
- Integrated third-party APIs to fetch and display real-time bond exchange data, improving user access to market information.
- Developed the Exchange Order Module supporting both market and limit order types, enabling users to place and manage bond orders efficiently.

AlRamz - AlRamz | Jan, 2024 to June 2024:



- Developed and deployed a UAE-focused stock app with SpringBoot APIs for watchlist management.
- Automated CI/CD with **Jenkins** and **Docker** for seamless feature rollouts (e.g., Screener module).
- Provisioned AWS and Azure resources using **Terraform** for scalable, reliable infrastructure.
- Developed watchlist feature in Flutter and managed backend database integration.

Research360, Supperapp, MO trader - Motilal Oswal Sec. LTD | Feb, 2023 to Dec, 2023: >



- Developed a stock market research app with Go APIs and a Flutter-based Screener module.
- Automated CI/CD for deploying Multi-Screener, watchlist, and heatmap visualization features..
- Provisioned scalable cloud infrastructure using Terraform; integrated Docker, Kubernetes, and CleverTap.
- Built OFS and BuyBack modules; implemented 2FA by automating Activity Lifecycle for secure authentication.

Knowzaa.io - Self Project | June, 2022 to March, 2023:

- Built and deployed a microservices-based Library Management System using the MERN stack on Azure.
- Containerized services with Docker; used Material UI and Redux for responsive, state-managed UI.
- Implemented JWT-based authentication for secure admin and user access control.
- Automated web scraping to enrich datasets and book images, improving database accuracy.

PRIMARY EDUCATION:

12th HSC (77.23%) - Sathaye College | 2018-2019 | 10th SSC (92.80%) - Bal Vikas Vidya Mandir School | 2016-2017

PERSONAL DETAILS:

DOB - 13-10-2001 | GENDER - MALE | EMAIL - rahulkishorqaikwad@gmail.com | Address - Mumbai, Maharashtra