Rahul Belgaonkar

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Profile

Highly motivated software developer with a strong foundation in Java programming. Experienced in web development with Node.js and React, Bash, and recently explored Rust for low-level programming. Currently transitioning to DevOps, with hands-on experience in automation, cloud infrastructure, CI/CD pipelines, and containerization using Docker and Kubernetes. Eager to contribute technical expertise to deliver innovative and efficient solutions to complex problems.

Technical Skills

Programming Languages: Java, Python, JavaScript, PHP, Rust, Kotlin, TypeScript, Bash, Go

Systems & Platforms: Linux (Ubuntu, Red Hat, Oracle, Debian), Windows Server

DevOps Tools: Docker, Kubernetes, Jenkins, Git, GitHub Actions, Terraform, Ansible

CI/CD: Jenkins, GitHub Actions

Cloud Platforms: AWS, Google Cloud Platform (GCP), Heroku, Microsoft Azure

Databases: MySQL, Firebase, MongoDB

Education

MSc in Computer Applications (MSc CA) Symbiosis Institute of Computer Studies and Research | 2022 – 2024

BCA (Bachelor of Computer Applications) Symbiosis Institute of Computer Studies and Research | 2019 – 2022

Experience

Comwizard Systems

December 2024 – Present

• Developed and maintained frontend components using React.js, improving user experience and performance.

• Worked with SQL databases to manage and optimize data storage and retrieval.

• Collaborated with the backend team to integrate APIs and ensure seamless data flow.

Projects

Capstonevired 2024|Tools: Node.js, Express, React, MySQL, Docker, Terraform, Ansible

• Managed relational database schema in MySQL, optimizing queries and ensuring data integrity.

• Containerized the entire stack using Docker for consistent development and deployment environments.

• Deployed the project to a cloud environment and integrated CI/CD pipelines for automated builds.

GSI: GamescopeInstallscript

November 2024|Tools: Git, Bash

• Scripted automation to clone, install, and uninstall Gamescope on Linux, improving setup efficiency.

• Reduced manual effort by 70% and optimized system setup for gaming workflows.

Milestone Realties Site

June–July 2022|Tools: WordPress, CSS, HTML

• Built and deployed a responsive real estate site with appointment booking and real-time updates.

• Enhanced UX and customer interaction through clean design and efficient deployment.

Android Application

April 2024|Tools: Firebase, Kotlin

• Developed a barcode scanner with ML Kit to push scanned data into Firebase, displaying relevant info.

Certifications

• Progate Week of Learning — Progate India, 2019

• Corporate Readiness — Symbiosis Institute of Computer Studies and Research, 2022

• Design Thinking and Logic Development — Symbiosis Institute of Computer Studies and Research, 2023

• Integrated Program in Generative AI for Data, Tech & Finance — Herovired, 2024

• Microsoft Azure Fundamentals — Microsoft, 2025 • Certificate program in Devops and Cloud Engineering — Herovired, 2025