

Prakash Vanture

Mumbai, India | +91 8548076142 | vantureprakash1903@gmail.com

[linkedin.com/in/prakash-vanture](https://www.linkedin.com/in/prakash-vanture) | github.com/webdev1903 | webdev1903.github.io/prakash-vanture.portfolio/

Skills

Languages & Frameworks: JavaScript, TypeScript, Node.js, Express, React, Angular, Next.js, Redux

DevOps & Cloud: Git, GitHub, Docker, Kong API Gateway, AWS (EC2, S3), Portainer, Konga

Databases: MongoDB

Professional Experience

Software Engineer I | ARBA Development Studios | Bengaluru - Apr 2023 - Present

- Architected and deployed containerized microservices infrastructure using Docker and Kong API Gateway, significantly reducing deployment time and enabling zero-downtime releases
- Rebuilt legacy music rights management platform with modern MEAN stack, improving system performance and reducing infrastructure costs through optimized AWS resource utilization
- Managed cloud infrastructure across AWS and dedicated servers, maintaining high uptime SLA and resolving production incidents efficiently
- Optimized database queries and API endpoints, reducing average response time from 800ms to less than 100ms and improving application performance
- Led code reviews for development team, establishing best practices that improved code quality and reduced post-deployment issues

Instructional Associate (IA) | Masai School | Bengaluru - Mar 2022 - Nov 2022

- Mentored junior developers through technical standups and pair programming, improving project completion rates while collaborating on curriculum development for full-stack web development program
-

Projects

rightsHUB | ARBA Development Studios

Secure cloud-based platform for managing music industry rights, royalties, and digital assets

Technologies: MEAN Stack, Docker, Kong API Gateway, AWS

- Led complete rebuild of legacy monolithic application into containerized microservices architecture, engineering seamless integration layer that enabled zero data loss migration
- Improved system reliability by implementing health checks, automated failover, and comprehensive logging/monitoring solutions

Vyavhar | Personal Project 

Transport management SaaS for logistics companies to track trips, manage clients, and automate invoicing

Technologies: MERN Stack, Docker, AWS, Vercel

- Built full-stack transport management application with trip tracking, automated invoicing, and client management, deployed on AWS
 - Designed responsive React dashboard and RESTful APIs with MongoDB, demonstrating end-to-end full-stack development and cloud deployment proficiency
-

Education

Full Stack Web Development - Masai School, Bengaluru - Oct 2021 - Feb 2022

B.Sc (Computer Science) - B.N.N College, Bhiwandi - Jun 2018 - Mar 2021