Aamir Belal Khan

Bangalore, India
+91 8172830018 — belalaamirkhan@gmail.com
GitHub — LinkedIn — Portfolio

Professional Summary

MERN Stack Developer with hands-on experience building production-ready full-stack applications using React, Node.js, Express, and MongoDB. Strong backend fundamentals including JWT authentication, role-based access control, CI/CD pipelines, and Dockerized deployments. Passionate about building scalable and secure applications. Seeking Backend / Full-Stack Internship opportunities.

Technical Skills

Frontend: React.js, Next.js, TypeScript, Redux Toolkit, Tailwind CSS, HTML5, CSS3
Backend: Node.js, Express.js, REST APIs, JWT Authentication, RBAC, PHP
Databases: MongoDB, PostgreSQL, MySQL and its query
DevOps: Docker, Docker Compose, GitHub Actions (CI/CD), Render, Vercel
Integrations: Cloudinary, Razorpay API, Google API
Tools: Git, GitHub, Postman

Projects

LearnEase – Role-Based LMS Platform

MERN, JWT, Docker, GitHub Actions, Cloudinary, Socket.io
- Built a full-stack Learning Management System with Student, Instructor, and Admin roles.
- Implemented secure JWT authentication and role-based authorization.
- Integrated Cloudinary for media uploads and real-time chat using Socket.io.
- Automated CI/CD using GitHub Actions to block deployment on test failures.
- Dockerized frontend and backend; deployed on Render and Vercel.
  GitHub: LearnEase   —   Preview: Live

PayGate – Full-Stack Payment System

Django REST, React, PostgreSQL, Razorpay, JWT
- Developed secure end-to-end payment workflow with Razorpay order creation and signature verification.
- Implemented CSRF protection, authentication, transaction logging, and admin dashboard.
- Designed secure REST APIs with backend payment validation.
  GitHub: PayGate

Launchpad – Career Opportunity Platform (Ongoing)

MERN Stack, JWT, MongoDB, Cloudinary, Vercel, Render
- Built a full-stack platform connecting students, startups, and professionals for internships, jobs, and projects.
- Implemented secure JWT-based authentication with role-based dashboards (Admin, Student).
- Designed RESTful APIs using Node.js and Express with MongoDB integration.
- Integrated Cloudinary for profile image uploads and media management.
- Resolved production CORS issues and optimized deployment pipeline.
- Deployed frontend on Vercel and backend on Render with environment-based configuration.
  GitHub: LaunchPad   —   Preview: Live

Open Source Contributions

- Contributed meaningful pull requests including feature enhancements and bug fixes.
- Collaborated with maintainers to improve project stability and functionality.
- participated in the hacktoberfest and earn the badge - Hacktoberfest Super Contributor

Education

B.Tech in Computer Science (AI & ML Specialization)
Medhavi Skills University   2024 – Present
CGPA: 7.3