Harshal Pinge

 Pune, Maharashtra +91-7972290642 harshalpinge@gmail.com harshal-pinge developer8HARSHAL

Summary

Computer Engineering graduate (2025) specializing in full-stack web development with hands-on experience in MERN stack. Completed frontend internship rated 4.5/5, delivering performance optimizations and responsive applications. Published npm package and actively solve DSA problems on LeetCode. Looking for a full-time software development role to apply technical skills in building modern web applications.

Education

Bachelor of Engineering in Computer Engineering   **2021 - 2025**
Zeal College of Engineering and Research, Pune
- **Minor:** Data Science

Higher Secondary (CBSE)   **2019 - 2021**
Ira International School, Butibori, Nagpur

Technical Skills

Frontend: React.js, Next.js 14, Redux Toolkit, Tailwind CSS, Responsive Design
Backend: Node.js, Express.js, REST APIs, JWT Authentication, Middleware Design
Languages: JavaScript (ES6+), C++ (STL, OOP), SQL
Database: MongoDB (GridFS, Aggregation, Indexes), MySQL
DevOps & Tools: AWS (EC2, S3, Lambda), Git/GitHub, npm Publishing, Postman
Additional: LangChain, OpenAI API, Agile/Scrum, Code Optimization

Experience

Frontend Developer Intern   **Nov 2024 - Feb 2025**
Fulcrum Resources Infinity Pvt Ltd, Pune   *Performance Rating: 4.5/5*
- Designed and implemented an employee management system using Next.js and Tailwind CSS, improving HR task efficiency by 35% and reducing manual errors by 25%
- Optimized performance through code-splitting and lazy loading, achieving 23% improvement (Lighthouse: 72→89, Load: 3.2s→2.5s)
- Worked independently under HR guidance, receiving regular feedback and direction while consistently meeting project milestones and deadlines

Projects

Enterprise Document Management System   **GitHub Link**
React.js, Node.js, Express.js, MongoDB, Redux Toolkit
- Built and deployed a full-stack document management platform with 25+ RESTful APIs, secure JWT authentication, and 3-level role-based access control (RBAC) supporting automated email-based onboarding.
- Engineered optimized MongoDB storage with GridFS for 50MB file uploads, implemented indexed search, and integrated Redux Toolkit for seamless state management across the entire application.

DevMetrics SDK   **devmetrics-sdk**
JavaScript SDK, Express.js, MongoDB, Next.js
- Developed an API monitoring system processing 10K+ requests per hour across 100+ endpoints with average latency under 50ms.
- Implemented and deployed DevMetrics with an NPM SDK and real-time analytics dashboard, Built analytics dashboard capable of tracking high-volume request data with real-time visualization.

Problem Solving & Certifications

Problem Solving:
- LeetCode: 100+ problems solved
- Focus Areas: Arrays, Strings, Dynamic Programming, Stacks, Queues

GitHub Portfolio:
- GitHub: 30+ public repositories
- Featured Projects: EDMS (Document Management), DevMetrics-SDK (npm package)

Verified Credentials:
- Fulcrum Resources Internship (Performance Rating: 4.5/5)
- Edureka Full-Stack Web Development Program (Certificate ID: RSBYSBZN)