Harsh Vishwakarma

Github: github.com/imhxrsh LinkedIn: linkedin.com/in/itsmehxrsh Portfolio: harshworks.tech

EDUCATION

Fr. Conceicao Rodrigues College of Engineering
• Fr. Conceicao Rodrigues College of Engineering • Bachelor of Engineering in Artificial Intelligence and Data Science; CGPA: 7.46
• USMS's Vidyanidhi Junior College of Science • Higher School Certificate (HSC)
Experience
SDE Intern

Six Ladders

- Web Application Development: Developing a scalable web application using Next.js, optimizing the front-end architecture for enhanced performance and user experience.
- Performance Optimization: Implemented advanced caching mechanisms in React Native applications, reducing loading times by 35% and improving responsiveness.
- Backend Development: Designed and developed robust APIs using Node. is and Express. is, streamlining data flow and backend operations for the application.
- Full-Stack Collaboration: Contributed to both front-end and back-end systems, ensuring seamless integration and maintaining high code quality in a JavaScript-based ecosystem.

Digital Marketing & Web Development Intern

- JRS Transport Services Website Link
 - **Professional Website**: Developed a professional website to enhance the company's online presence by 1,679 visitors monthly.
 - SEO Strategies: Improved SEO using meta tags to improve search engine ranks by 57%, propelling it to first place.
 - Managed Online Ads: Led Google Ads and Meta Ads campaigns, increasing website traffic and visibility, resulting in 16 new customers.
- Freelance

Amin & Wilson Realty - Website Link

- Tailored Web Solutions: Developed a custom landing page showcasing real estate listings and services, generating over 150 leads.
- SEO & Marketing Integration: Optimized the page for search engines and included marketing components, resulting in a 15% improvement in total ranks.
- Google Sheets Integration: Configured the contact form to integrate with Google Sheets for efficient lead management.

EXTRA-CURRICULAR

Technical Secretary

- Fr. Conceicao Rodrigues College of Engineering
 - Event Management: Organizing a prestigious national-level hackathon and also conducting multiple technical workshops on emerging technologies.
 - Monthly Newsletter: Initiated and curated a monthly technical newsletter highlighting recent advancements in engineering and technology.
- Webmaster
 - Fr. Conceicao Rodrigues College of Engineering
 - Developed Event Websites: Engineered and launched student council event websites, attracting 40% more participants and reducing event registration time by 50% through interactive design and streamlined user experience.
 - **Event Logistics**: Performed comprehensive risk assessments and devised contingency plans tailored to event logistics.

Projects

• Crescendo Attendance: Built a React Native app for managing attendance using QR code systems, including QR generation, scanning, and API integration.

Source Code

- **BookStore**: Developed a PHP web application with an admin panel for managing online book sales. Source Code
- Myriad: Created a PHP-based web application for hourly hotel bookings, including admin, property manager, and user interfaces. Source Code

Programming Skills

• Languages: Next.js, React Native, Node.js, Python Flask, PHP, Tailwind Technologies: Tensorflow, Keras, AWS, Azure

Mumbai, India Nov. 2022 - Present

Mumbai, India Oct. 2020 - Jun. 2022

Mumbai, India Dec. 2024 - Mar. 2024

Mumbai, India

Sept. 2022

Jul. 2022 - Oct. 2023

Manchester, United Kingdom

Mumbai, India Apr. 2024 - Present

Mumbai, India

Aug. 2023 - Apr. 2024