Naila



SKILLS

HTML, Javascript, PHP, MySQL, Java, React, Codeigniter, Springboot

EXPERIENCE

FullStack Engineer Jan 2023 - Jun 2023

ITTRP Pvt Ltd

Developed and integrated a chat module with 7+ advanced features using WebSockets, enhancing user engagement in a live web application.

- Supported peers by optimizing code for a school management system template, increasing overall development efficiency by 20%.
- Troubleshot and debugged application issues, achieving a 95% resolution rate and ensuring seamless functionality and user experience.
- Responded promptly to technical queries and issues, maintaining 99% system uptime and boosting client satisfaction.
- Resolved complex technical challenges in real-time environments, demonstrating strong problem-solving skills and improving project delivery timelines.
- Implemented version control using Git, collaborating with multiple stakeholders to streamline development processes and enhance team productivity.

Apr 2022 - Jan 2023 **FullStack Engineer**

Techwink Services Remote

- · Developed live video applications using WebRTC, significantly enhancing user engagement across various use cases.
- Integrated Agora SDK to enable live video chat and conference calls, boosting communication efficiency by 30%.
- Implemented Firebase for authentication and real-time messaging, resulting in a 25% increase in user retention.
- Facilitated regular standups to optimize project progress and strengthen team collaboration.
- Conducted module demonstrations to showcase features, gathering feedback that drove continuous improvement.
- Drafted and submitted bid proposals, contributing to a 15% increase in project acquisition.

Apr 2022 - Oct 2022 **Frontend Engineer**

Freelance Dr. Patkar's Healthcare India

- Engineered well-structured, testable, and efficient code by implementing web development best practices, resulting in a 30% reduction in bug reports.
- Designed responsive website layouts and user interfaces, enhancing user engagement by 25%.
- Configured MySQL as the backend database for the website, improving data retrieval speed by 40%.

PROJECTS

ECommerce Website Capstone Project

https://github.com/NailaFatima/EcommerceWebsite CapstoneProject

- Engineered and launched a scalable microservices-based eCommerce platform on AWS with Java Spring Boot, integrating product catalog and payment services, achieving 99.9% uptime.
- Boosted system performance by utilizing Kafka, Redis, Elasticsearch, and Kubernetes, reducing API response times by 90% and critical call latency by 96%.
- Developed an event-driven architecture for large-scale email notifications, enhancing user engagement and optimizing product discovery with advanced sorting and filtering features.

Portal for Residential Society

https://github.com/NailaFatima/Portal_for_Residential_Society

- Developed a comprehensive portal for a residential society using HTML5, CSS, JavaScript, MySQL, and PHP, enhancing member interaction by 40%.
- Designed and implemented dual components for Admin and Member roles, streamlining Notification Management and User Management processes.
- Created a fully responsive website, improving accessibility and user experience across devices, resulting in a 30% increase in user engagement.

ACHIEVEMENTS

Automated Timetable Generator

We had the opportunity to automate the manual and repetitive task of preparing the Timetable for each year and for each faculty. We were privileged to display our project in DIPEX.

EDUCATION

2024 Scaler

Specialized in Software Development & Problem Solving Data Structures and Algorithms | LLD | HLD | Java(Springboot) | ReactJs |

Government Polytechnic Nanded

2005 Diploma in Information Technology

CERTIFICATION

Diploma in Full Stack Development, Envision Institute of Technology, Pune

Pune