Shuja Ur Rahman

shujaurrehman210@gmail.com | shujaurrahman.com | +91 75799 66178

EXPERIENCE

THE SIXTY-ONE DUBAI FZCO | Web Developer
Feb 2025 -- Present | Remote

- Built SEO-optimized product site for Eubiq Healthcare using Next.js, TypeScript, Tailwind CSS; improved SEO score from 63 to 95+, reduced bounce rate by 31
- Developed Power Track E-Commerce frontend using Shopify Storefront API, Next.js, and Bunny CDN; reduced load time by 1.7s and improved conversion rate by 18
- Designed scalable, SEO-ready layout for Saga lifestyle brand website using React + Tailwind; achieved sub-1.5s load targets.
- Built the 61DXB umbrella site to unify all sub-brands; boosted cross-site traffic by 38

INDIAN INSTITUTE OF TECHNOLOGY ROORKEE | ML
Research Intern
Jan 2025 – Mar 2025 | Hybrid

- Built official research lab website using React.js + TypeScript, improving content access and engagement.
- Compared ML models for eye-blink detection to estimate fatigue levels in smart home environments.
- Enhanced predictive analytics pipelines for energy-efficient building automation.

PAISA EXPO, NOIDA | Web Development Intern
Jun 2024 -- Jul 2024 | On-site

- Delivered modern, responsive UI with improved user experience; raised satisfaction by 80
- Enhanced CRM features and responsiveness for better internal collaboration.

PROJECTS

AMU PAPERS (AMUPAPERS.LIVE) | University Exam
Archive Platform
2023

- Engineered a full-stack platform for 1,000+ students with an admin scrutiny system to review and validate user-uploaded exam papers.
- Integrated an OCR API to digitize PDF submissions and an LLM to provide AI-driven answers, using regex to parse and categorize question data.
- Developed advanced USP filtering by tags, department, semester, and exam type; implemented user rewards and bookmarking to boost engagement.

LAB TRACKER | GitHub-Integrated Lab Management
System
2023

- Built Django-based tracker for lab submissions; synced with GitHub API for weekly progress updates.
- Enabled teachers to auto-generate performance reports, reducing manual effort by 60

EDUCATION

ALIGARH MUSLIM UNIVERSITY
MCA, Computer Applications
2023 – 2025 | CGPA: 8.6/10

ALIGARH MUSLIM UNIVERSITY
BCA, Computer Applications
2019 – 2022 | CGPA: 8.1/10

SKILLS

PROGRAMMING
React.js • TypeScript • JavaScript
PHP • Laravel • SQL • MySQL
C/C++ • Python

BACKEND TECHNOLOGIES
Python • Django

TECHNOLOGIES
Git • GitHub • Vercel Hosting
Tailwind CSS • Docker • Postman
CDN Integration • Responsive Web
Design

COURSEWORK

GRADUATE
Machine Learning
Design and Analysis of Algorithms
Database Management Systems (DBMS)
Advanced Computer Networks
Cloud Computing

UNDERGRADUATE
Operating Systems
Data Structures
Computer Networks
Software Engineering
Object Oriented Programming
Web Technologies

SOCIETIES

AMU GDSC Core Member
AMUCSS Developer Team
Google Cloud Study Jam Team
AMUHACK Top 5 Finalist

LINKS

Github:// **shujaurrahman**
LinkedIn:// **shuja**
Portfolio:// **shujaurrahman.com**