

Abdur Rehman Shaikh

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SUMMARY

Software engineer with a proven track record of architecting production-ready applications that solve real-world problems. Adept at translating business requirements into scalable technical systems, with experience in leading full-lifecycle projects and collaborating in agile teams. Successfully deployed platforms reaching hundreds of users, ranging from AI-driven tools to enterprise-grade management systems. Expert in the modern web stack, backend architecture, and Generative AI integration.

EDUCATION

KJ Somaiya Institute of Technology, Sion, Mumbai

B. Tech in Information Technology (Expected Graduation: 2026)

CGPA: 8.1

Ramsheth Thakur Public School, Kharghar, Navi Mumbai

Higher Secondary Certification (HSC)

Grade: 81%

Senior Secondary Certification (SSC)

Grade: 96%

WORK EXPERIENCE

Enpointe IO

Full Stack Developer Intern

Dec 2024 – Jun 2025

- Developed a comprehensive project-management and expense-tracking system for Aditya Birla Group's Applause Entertainment, digitalizing end-to-end project workflows.
- Implemented modules for project management, progress tracking, expense logging, and event scheduling.
- Created role-based portals for internal teams and partners, facilitating milestone tracking and financial management.
- Matched senior developers in feature delivery and code reviews within weeks.
- *Technologies:* HTML, CSS, TypeScript, Vue.js, Node.js, Express.js, Prisma, MySQL

Meta Craftlab

Full Stack Developer Intern

Jun 2024 – Jul 2024

- Led development of SEO optimization tools, including a Website Links Counter and a PDF transformation tool.
- Recognized as a top performer among 1,300 participants for outstanding contributions.
- *Technologies:* HTML, CSS, JavaScript, SvelteKit, Node.js

Bioriidl – Biotechnology Lab

Research Fellow Intern

Feb 2024 – Jun 2024

- Contributed to research on prion diseases, focusing on α -synuclein aggregation in neurodegenerative disorders like Parkinson's and Alzheimer's.
- *Technologies:* Python, AlphaFold, ESMFold

AY International Pvt. Ltd.

Web Developer Intern

Dec 2023 – Jan 2024

- Led the development of 'MapMyProject', a dynamic project-management system to streamline task allocation and progress tracking.
- Supervised the full development lifecycle, coordinating a team of interns to ensure successful deployment under tight deadlines.
- *Technologies:* HTML, CSS, JavaScript, SvelteKit, Node.js

IEEE Bombay Section – AI Hansat Solutions

Full Stack Developer Intern

Sep 2023 – Nov 2023

- Co-led the development of 'DevStar', a comprehensive developer-toolkit website to enhance productivity for coding tasks.
- Managed task assignments, conducted performance evaluations, and ensured on-time project delivery.
- *Technologies:* HTML, CSS, JavaScript, SvelteKit, Node.js

PROJECTS

hireAble — AI-Powered Job Discovery

hireable.vercel.app

- Engineered an AI-first career platform with 100+ daily active users, featuring intelligent resume analysis, career recommendations and skill gap detection.
- Developed an AI extraction engine for admins to autofill job postings from LinkedIn/WhatsApp messages and PDFs, reducing manual data entry by 90%.
- Built a responsive, SEO-optimized UI with integrated full-text search and multi-platform social sharing.
- *Technologies:* Next.js, TypeScript, MongoDB, Gemini 2.0 Flash, Tesseract.js, PDF.js

Smart Legal Assistant

illegalbot.streamlit.app

- Architected a RAG-based legal platform using FAISS and Hugging Face to query 100K+ Indian legal codes with high precision and low latency.
- *Technologies:* React.js, Next.js, Node.js, Express.js, Python, Hugging Face, FAISS, Gemini 2.0 Flash, GPT-4o Mini

CSMVS Museum Ticketing Chatbot

ticketbookingchatbot.vercel.app

- Designed an end-to-end automated ticketing system using Dialogflow, handling seamless booking, payment simulations, and real-time visitor inquiries.
- Implemented automated QR-code e-ticket generation and a centralized dashboard for museum staff to manage bookings.
- *Technologies:* Dialogflow ES, Node.js, MongoDB, SvelteKit, JavaScript

Voter Data Management Dashboard

voterdatamanager.vercel.app

- Developed a secure, production-grade dashboard for political data management, featuring OTP-based authentication and bulk CSV data processing.
- Automated the generation of voter-slips and implemented unique surveyor tracking links for streamlined ground-level data collection.
- *Technologies:* Node.js, MongoDB, SvelteKit, JavaScript

TECHNICAL SKILLS

- **Programming languages:** Python, C, Go, Java, JavaScript, TypeScript
- **Web Development:** HTML, CSS, SvelteKit, React.js, Next.js, Vue.js, Node.js, Express.js
- **Database Management:** MySQL, MongoDB, Prisma

LEADERSHIP EXPERIENCE

Chief Technology Officer, Institute of Engineering and Technology (IET-KJSIT)

- Led the technical direction for IET, organizing the Techfest and managing a team of 50 to deliver successful tech events.

Event Expert, Google Developer Student Club (GDSC-KJSIT)

- Coordinated and executed all events for GDSC, ensuring smooth operation and high engagement among participants.

ACHIEVEMENTS

- All India Rank 93 – International Informatics Olympiad
- Triple Winner – International Olympiad of English Language

CERTIFICATIONS

- Prompt Design in Vertex AI (Google)
- Cloud Computing Fundamentals (Google)
- Introduction to Generative AI (Google)
- Mastering SvelteKit Fundamentals (Craftlab)

INTERESTS

- Science and Technology Enthusiast
- Participating in Hackathons and Competitions
- Photo Editing and Graphic Design
- Social Work and Volunteering for Events
- Photography and Videography
- Trekking and Outdoor Activities