ABIR LAL BANERJEE

Full-Stack Web Developer | AI/ML Enthusiast

abirlalbanerjee44@gmail.com • +91 9088664420 • West Bengal, India • my-portfolio-jkvm.vercel.app • abir-banerjee-891913243 • Abir-dev

PROFILE

Final-year Computer Science Engineering undergraduate (Techno India University, GPA 7.7) with strong skills in full-stack development, AI/ML, and scalable web applications. Passionate about solving real-world problems through modern technologies, and constantly learning to enhance performance and innovation in software systems.

EXPERIENCE

Associate Manager - Technology

Kin-G Technologies Pvt. Ltd.

Aug 2025 – Present   West Bengal, India

- Leading a team of 6 developers, overseeing SaaS-based product lifecycles from design to deployment.
- Managed and delivered multiple SaaS solutions, including LMS and HRMS platforms.
- Built **Engage 365**, an HRMS inspired by LeadSquared, integrating advanced lead management and in-app calling.
- Gained deep experience in agile delivery, system architecture, and performance optimization.

Full-Stack Developer

Talant Cubicle

May 2025 – Aug 2025   West Bengal, India

- Developed responsive UI components using React.js and Tailwind CSS.
- Built RESTful APIs with Node.js/Express.js and optimized PostgreSQL queries.
- Integrated Supabase & Firebase for authentication and real-time features.
- Collaborated across the engineering team to debug, test, and deploy scalable systems.

PROJECTS

AlumniConnect

Full-Stack Alumni Networking Platform

- Built with React, Tailwind CSS, and MongoDB Atlas.
- Included admin dashboard for user, event, and job management.
- Enabled alumni to connect, post jobs, and manage donations.

mock_interviews_ai
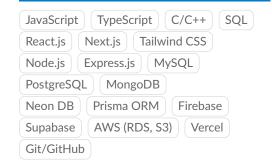
AI-Powered Real-Time Interview Platform

- Created using Next.js, Tailwind CSS, Firebase, and Vapi for voice AI interviews.
- Provided real-time interactions for AI-based mock interview simulations.

ConstructFlow-ERP

Construction ERP System

- Role-based ERP system using React (Vite + TypeScript), Node.js, and Express.js.
- Integrated PostgreSQL (Neon DB) via Prisma ORM for efficient multi-role data management.
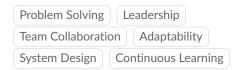
TECHNOLOGIES

JavaScript   TypeScript   C/C++   SQL
React.js   Next.js   Tailwind CSS
Node.js   Express.js   MySQL
PostgreSQL   MongoDB
Neon DB   Prisma ORM   Firebase
Supabase   AWS (RDS, S3)   Vercel
Git/GitHub

EDUCATION

B.Tech in Computer Science Engineering

Techno India University

July 2022 – July 2026

- GPA: 7.7 / 10

STRENGTHS

Problem Solving   Leadership
Team Collaboration   Adaptability
System Design   Continuous Learning

LANGUAGES

English   ● ● ● ● ●

Hindi   ● ● ● ● ◐

Bengali   ● ● ● ● ●

INTERESTS

AI & Machine Learning   Web Development
UI/UX Design   Traveling

CERTIFICATES

Consistent Performer of the Month (x2)
Recognized twice for consistent excellence and contribution to project success.

Best Employee Award
Awarded for outstanding performance, leadership, and team contribution.