Srijon Karmakar

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WORK EXPERIENCE

House Of MUSA   Kolkata, WB
Full Stack Developer   *April 2025 – Present*
- Designed, developed, and maintained full-stack web applications using React.js and Node.js, ensuring scalable architecture, clean APIs, and optimized performance across devices.
- Built and integrated RESTful APIs with database systems (Mongo DB), implementing authentication, role-based access control, and data validation while collaborating closely with designers and product stakeholders to deliver production-ready features.
- Led end-to-end feature development—from requirement analysis and system design to deployment—improving application reliability, reducing load times, and enhancing user experience through performance optimization and reusable component architecture.

Webguru Infosystem   Salt Lake, Sector V, Kolkata
Python Developer   *November 2024- January 2025*
- Developed Django-based web application, building data-driven dashboards and backend services to process and analyze,
- Collaborated cross-functionally with product, customer success, and finance teams to design and implement survey workflows and backend logic.

PROJECTS

Cloud-based Code Editor (Online)
Full-stack Developer
- Built a cloud-based online code editor using React and Node.js, enabling users to write, learn & practise code with secure authentication and database-backed storage.
- Developed REST APIs and backend services for code execution.

Online Tool System(Social media Video Downloader)
Full Stack Developer
- Built a Python + Django–based web application to download and social media videos and audios, implementing backend processing, URL validation, and secure file handling.

Sports Management System(ERP system)
Full Stack Developer
- Developed a React + Node based ERP system to manage players, teams, schedules, and performance data with role-based authentication and secure data handling.

EDUCATION

Brainware University   Barasat, Kolkata
B.Tech in Computer Science & Engineering, (Data Science)   *Graduation Date: July 2025*
- GPA: 8.6

SKILLS & INTERESTS

Skills:

Technical: C I Java I Python I HTML I CSS I Javascript I React js I Node js I Django I MySQL I MongoDB I DSA I OOP I UI/UX;
Soft Skill: Communication I Leadership I Quick learner I Problem Solving
Interests:
Attending workshops, exhibitions, open source contributions, Graphics designing, exploring places.