ANIKET ROY

📞 +91-9647593458 | ✉ Email | 🔗 LinkedIn | 🐙 GitHub | 💼 Portfolio | 🎯 LeetCode | 📍 Panagarh, India

SUMMARY

Full-stack developer with expertise in front-end, back-end and database. Passionate about machine learning, data analytics with hands-on experience in real-world web projects.

SKILLS

- **Frontend:** HTML, CSS, JavaScript, EJS
- **Backend:** Node.js, Express.js, Flask, PHP
- **Programming:** Java, Python, C/C++
- **Database:** MongoDB, MySQL
- **Machine Learning:** Pandas, Scikit-Learn
- **Tools:** Git, GitHub, MS Excel, Power BI

PROJECTS

User Management System [Repo Link]
Tech Stack: Node.js, Express.js, MongoDB, EJS, HTML, CSS
- Developed a full-stack web application for managing users, including admin authentication, user CRUD operations, using Node, Express and MongoDB.
- Designed responsive and user-friendly interfaces with EJS templating and CSS for seamless workflows.
- The secure authentication and modal-based user actions to enhance usability and system reliability.

Student Grade Predictor [Deploy Link]
Tech Stack: Flask, Python, Pandas, Scikit-Learn, JavaScript, HTML, CSS
- This machine learning prediction system analysed examination results based on study hours, absent days and parental support data together with educational activity records.
- A responsive web interface using HTML and CSS and JavaScript together with the Flask backend for real-time prediction.
- The accuracy rate exceeded 90% through properly applied regression techniques along with data pre-processing.

Authentication System [Deploy Link]
Tech Stack: PHP, SQL, JavaScript, HTML, CSS
- Developed a secure login and signup system using PHP and MySQL with session-based authentication.
- Implemented user authentication, password hashing, and logout functionality for enhanced security.
- Ensured data protection and session management to prevent unauthorized access.

EXPERIENCE

Frontend Intern | CodeSpeedy Pvt. Ltd
April 2024 - May 2024
- I helped improve the website layout and design using HTML and CSS, which made the site look cleaner and more user-friendly.
- I added interactive features using JavaScript, which improved how users interact with the site.
- I worked closely with my team to make sure the new changes worked properly, helping the project get completed on time.

ACHIEVEMENTS

- Inter Collage Codding Competition Winner.
- Smart India Hackathon (SIH) 2024 Finalist (Represent Dr. B.C. Roy Engineering College).
- C Programming Certification (NPTEL, 11/2024).
- Data Analytics Certification (Accenture, 02/2025).
- Data Analytics Job Simulation (Deloitte, 05/2025).

EDUCATION

Dr. B.C. Roy Engineering College, Durgapur | *July 2023 - Present*
MCA (Master of Computer Applications) | 7.7 CGPA