

Sarfaraj Alam | Software Developer

Meerut, Uttar Pradesh, India | +91-7061609072 | sarfaraj911749@gmail.com
LinkedIn: <https://www.linkedin.com/in/sarfaraj91> | GitHub: <https://github.com/sarfraj91>

LeetCode: <https://leetcode.com/u/sarfarajalam/> (150+ LeetCode problems)

Summary

Highly motivated Software Developer with a strong foundation in Data Structures, Algorithms, and Object-Oriented Programming. Proficient in Python and SQL, with hands-on experience in building scalable full-stack applications using Django and React. Experienced in designing RESTful APIs, optimizing database performance, and developing efficient, production-ready solutions. Demonstrates strong problem-solving ability with a focus on writing clean, optimized code for real-world applications.

Education

Bachelor of Technology (B. Tech) – Data Science
Meerut Institute of Technology, Meerut | 2023 – 2027 (Expected) | CGPA: 8.5

Technical Skills

- **Programming:** Python, SQL, Java, JavaScript
- **Core Concepts:** Data Structures & Algorithms (DSA), Object-Oriented Programming (OOP)
- **Web Development:** Django, React, HTML, CSS, Node.js, Express.js
- **Database:** MySQL, MongoDB
- **Concepts:** REST API Development, Debugging, Problem Solving
- **Tools:** Git, GitHub, Jupyter Notebook, VS Code

Projects

College Placement Cell System | Django, React, MongoDB, AI Integration | [Link](#)

- Engineered a scalable placement platform featuring role-based access and invitation-based functionality, overseeing a 30% increase in user engagement within the first quarter after launch.
- Developed admin dashboard with analytics and job management (CRUD operations)
- Integrated email notifications for real-time updates
- Implemented AI features: resume analysis, job description generator, chatbot, and mock interviews

Tree Management System (API-Based Web Application) | Django, MySQL, Vite | [Link](#)

- Built RESTful backend using Django for managing user and tree data
- Developed API endpoints with optimized queries and admin approval workflow
- Integrated frontend with backend APIs and ensured secure authentication
- Improved system performance through debugging and optimization

FarmoConnect (Farm Equipment Rental Platform) | MERN Stack, SMTP | [Link](#)

- Built full-stack platform for renting farm equipment with role-based access
- Developed RESTful APIs and integrated MongoDB for data management
- Implemented email notifications, chatbot support, and multi-language features
- Designed responsive UI using React for seamless user experience

Certifications

- Web Developer | HackerRank | [Link](#)
- Learning AI | TCS | [Link](#)
- Python Developer | Edunet Foundation | [Link](#)

Activities

Smart India Hackathon Participant

- Part of team 'Code 4 Change'; idea selected at college level
- Collaborated with team members to design and present technical solutions

Peer Learning

- Helped peers understand Python, programming concepts, and problem-solving techniques

Training/Internship

Full Stack Web Development with AI Tools | Edunet Foundation (AICTE & EY) | 2025–2026 | [Link](#)

- Gained hands-on experience in full-stack development and AI-based tools

Technical Interests

- Solving Data Structures & Algorithms problems on LeetCode (200+ problems)
- Building full-stack web applications and backend APIs
- Exploring system design concepts and scalable architectures
- Learning new technologies and improving coding efficiency