Md Raunaq Alam

Phone: 9851750052 **Email:** ralam2102001@gmail.com **Address:** Sonarpur, West Bengal

LinkedIn: https://www.linkedin.com/in/raunaq-alam-a95bbb32a/ **GitHub:** https://github.com/Raunaq2102001

Objective

Enthusiastic and passionate final-year Computer Science & Engineering student with a strong foundation in programming, machine learning, web development, networking, and database management. Seeking an opportunity to apply my technical knowledge and problem-solving skills in a dynamic work environment and grow professionally within a forward-thinking organization.

Education

Government College of Engineering and Textile Technology, Berhampore
B.Tech in Computer Science & Engineering, GPA: 8.29 *Expected Graduation: July 2025*

Kalikapur Ramkamal Vidyapith (H.S.)
Higher Secondary (WBCHSE), Percentage: 90% *2020*

Kalikapur Ramkamal Vidyapith (H.S.)
Secondary (WBBSE), Percentage: 90% *2018*

Technical Skills

Programming Languages: Python, C, Java, MATLAB
Web Development: HTML, CSS, JavaScript, React
Database Management: SQL
Version Control: Git, GitHub
Machine Learning & AI: scikit-learn, TensorFlow
Tools & Frameworks: Jupyter Notebook, Anaconda, Beautiful Soup, Selenium
Networking: Socket programming, Python networking libraries (Scapy, Paramiko)

Soft Skills

Communication: Strong verbal and written communication skills, capable of clearly conveying complex ideas.
Teamwork: Collaborative team player with experience working in diverse and fast-paced environments.
Problem-Solving: Strong analytical abilities and a logical approach to solving technical challenges.
Adaptability: Flexible and quick to adapt to new technologies, tools, and changing work environments.
Time Management: Efficient in managing time and prioritizing tasks to meet deadlines.

Projects

Facial Recognition System: Designed a system for real-time facial recognition using Convolutional Neural Networks (CNN). Implemented using TensorFlow and Python, achieving high accuracy in real-world scenarios.

Plant Species Recognition: Developed a machine learning model using CNN to classify plant species from images. Tools used: TensorFlow, Jupyter Notebook, Python. Enhanced ecological identification processes with improved accuracy and efficiency.

Hobbies and Interests

Exploration: Exploring new domains in machine learning, deep learning, NLP, ethical hacking, and networking.
Collaboration: Actively experimenting with new technologies and collaborating on team-based projects.