Raja Ahsan Tariq

Lahore, Pakistan • Tel: + (92) 3445300311 • Email: rajaahsantariq5@gmail.com
• LinkedIn: www.linkedin.com/in/raja-ahsan-tariq

Computer Systems Engineering graduate with skills in web development (HTML, CSS, JavaScript), programming (C++, Python), and deep learning. Looking for an entry-level position to gain practical experience and contribute to projects in tech. Knowledgeable in programming, web development, and version control, with a strong interest in applying these skills to real-world solutions.

CERTIFICATIONS

Foundations of Cybersecurity	**Coursera** July/2024
Play It Safe: Manage Security Risks	**Coursera** August/2024
JavaScript Essential Training **(LinkedIn Learning)**	

PROJECTS

Pneumonia Prediction System Through Deep Learning Techniques

For my final year university project, I developed the project focuses on developing a **Pneumonia Prediction Model** using deep learning, specifically Convolutional Neural Networks (CNNs), to detect pneumonia from chest X-ray images. By leveraging the *Chest X-Ray Images (Pneumonia) Dataset*, the model aims to provide a quick, accurate diagnosis, reducing the reliance on manual interpretation and improving diagnostic efficiency.

EDUCATION

2024	*Computer Systems Engineering*	**Mirpur University of Science and Technology (Mirpur AJK, Pakistan)**
2019	*HSSC* Intermediate in Computer Science	**MD Shaheed Memorial Model Science College (Haveli AJK, Pakistan)**
2017	*SSC* *Maths, Physics, Chemistry*	**New Poonch Model School (Haveli AJK, Pakistan)**

ADDITIONAL SKILLS

- Computer skills: Microsoft Office365

- Technical: HTML, CSS, JavaScript, Python, C++ , SQL, MongoDB

- Professional/Social: Teamwork, Project- Management, Communication, Leadership, Organization, Problem-solving, Adaptability

- Languages: Native Language Kashmiri, National Language Urdu, English (B2)