Toheed Asghar

+92-321-7880049 | toheedasghar@hotmail.com | linkedin.com/in/toheed-asghar | github.com/toheedasghar

PROFESSIONAL SUMMARY

Computer Science Graduate and Software Engineer seeking to grow in Full-Stack and Enterprise Application Development.

WORK EXPERIENCE

Techlogix   Lahore, Pakistan
Software Engineer   *October 2025 – Present*
- Currently in training and contributing to the **ALM (Asset Liability Management)** and PFT project.
- Working on basic **ETL tasks** and gaining familiarity with data flows and financial risk modules.

Revolving Games   Lahore, Pakistan
Full Stack Developer   *July 2025 – Sept 2025*
- Built features in production apps using **React** (frontend), **Redux Toolkit (RTK)** for state management, and **Sequelize** as ORM; gained exposure to **Express.js** on the backend.
- Quickly onboarded to ongoing projects and contributed user-facing improvements.
- Proposed and implemented an optimization to minimize redundant state reset methods, which improved state consistency and reduced UI glitches.

Netsol Technologies   Lahore, Pakistan
.NET Developer Intern   *August 2024 – September 2024*
- Created and tested RESTful **Web APIs** in **ASP.NET**; implemented small backend modules and queries.
- Learned the basics of **Angular** and built simple UI components and integrations.

EDUCATION

Punjab University College of Information Technology (PUCIT)   Lahore
*Bachelor of Science in Computer Science, **CGPA: 3.5 / 4.0***   *2021 - 2025*
- Relevant Coursework: Web Architecture, Enterprise Application Development, Database Systems, DSA, OOP

PROJECTS

Virtual Fashion Fit `[GitHub]` | *Computer Vision, Machine Learning*
- Developed a virtual try-on application leveraging **computer vision** and **machine learning** to simulate realistic garment fitting, applying structured reasoning for human-computer interaction.
- Worked with vision models (VITON) for garment detection and overlay, demonstrating applied AI problem-solving in a real-world scenario.

Gadget Gourmet E-commerce Platform `[GitHub]` | *ASP.NET MVC, Blazor, Entity Framework Core, SQL Server*
- Built a full-stack e-commerce platform for modern kitchen gadgets, focusing on a clean architecture approach for maintainable code.
- Ensured a responsive, user-friendly UI with Bootstrap and seamless data management using Entity Framework Core.

Smart Meters in London Analytics `[GitHub]` | *Python, Pandas*
- Analyzed electricity consumption data from London smart meters by cleaning and merging multiple datasets.
- Performed feature engineering and visualizations to uncover usage patterns, and implemented regression models to predict future energy consumption trends

SKILLS

Programming Languages: C, C++, C#, Python, JavaScript
Frontend: React, Redux Toolkit (RTK), Tailwind CSS, HTML/CSS, Bootstrap
Backend: Express.js, ASP.NET, ASP.NET Core, Entity Framework
Databases: SQL Server, Oracle SQL, Sequelize
Tools: Git, Docker, Visual Studio, VS Code, PyCharm
Addtional: Angular (Basic Exposure)