

TOHEED ASGHAR

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PROFESSIONAL SUMMARY

Computer Science Graduate and software Engineer seeking to grow in Full Stack and Enterprise Application Development

PROFESSIONAL EXPERIENCE

Techlogix (Pvt.) Ltd., Software Engineer	Oct 2025 - Present
<ul style="list-style-type: none">Currently in training and contributing to ALM, and PFT projectWorking with basic ETL Tasks and gaining familiarity with dataflows, data warehousing, and financial risk modules.	
Revolving Games , Full Stack Developer	July 2025 - Sept 2025

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- 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 Ltd., .NET Developer Intern Aug 2024 - Sept 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)	2021 - 2025
Bachelor of Science in Computer Science, CGPA: 3.5	

PROJECTS

Virtual Fashion Fit Link	
<ul style="list-style-type: none">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 Link	
<ul style="list-style-type: none">Built a full-stack e-commerce platform for modern kitchen gadgets, focusing on a clean architecture approach for maintainable code.Integrated secure checkout, inventory management, and role-based authentication using ASP.NET Core and Blazor to deliver a functional product.Ensured a responsive, user-friendly UI with Bootstrap and seamless data management using Entity Framework Core.	

Smart Meters in London

- Analyzed energy consumption patterns from a large-scale London smart meter dataset, preprocessing over 5 million records using Python, Pandas, and NumPy for modeling readiness.
- Performed feature engineering on time-series and weather data to enhance predictive accuracy of energy usage trends.

SKILLS

- Programming Languages:** C, C++, C#, Python, Javascript
- Frontend:** React, Redux Toolkit (RTK), Tailwind CSS, SCSS, HTML/CSS, Bootstrap
- Backend:** Express.js, ASP.NET Core, Entity Framework
- Databases:** SQL Server, Oracle SQL, Sequelize
- Tools:** Git, Github, Docker, Visual Studio, Vscode, Pycharm
- Additional:** Angular (Basic Exposure)