

Zahir Khan

zahir9048@gmail.com | +92-3313114993 | www.linkedin.com/in/zahirkhan121/ | <https://github.com/zahir9048>

About Me

A Computer Engineer graduate and an inquisitive individual with a creative and consistent approach towards the goal of becoming a skilled **Software Developer**.

Skills

Technologies & Tools: .NET 8, Entity Framework, LINQ Queries, SQL Server, GitHub, MySQL Workbench, Derby JDBC, Next JS, HTML, CSS, JavaScript, TypeScript, Bootstrap, Tailwind, Laravel (Metronic Theme), WordPress, Cisco Packet Tracer.

Programming Languages: C#, JavaScript, TypeScript, Java, Python, PHP(CRUD), C/C++ & MATLAB.

Proficient in OOP: Strong foundation of OOP concepts and implementation in Java, C# & TypeScript.

Work Experience

- **Backend .NET Developer at Tafsol Technologies (Oct, 2024 – Present):** Currently working on **Web APIs** projects and also **.NET MVC** project in which **Entity Framework ORM, LINQ queries** are used along with **SQL Server** Database. These are the projects that I contributed in:
 - **Szymon Inventory Management System:** Contributed as a backend developer to build an inventory management system for residents of an old age home. Developed Web APIs using the .NET framework and provided APIs to the frontend team for integration. Additionally, utilized GitHub to coordinate with the backend team, ensuring smooth code merging and collaboration.
 - **Safer Wealth:** Contributed in building a platform where professionals offer various services to clients for a fee. Worked as a backend developer and created Web APIs using the .NET framework. Coordinated with the frontend team for API integration. The platform included roles such as professionals, clients, admins, and sub-admins. Additionally, utilized GitHub to coordinate with the backend team, ensuring smooth code merging and collaboration.
- **Frontend Developer at Tafsol Technologies (Apr – Sept, 2024):** Worked on clients' projects by developing websites and dashboards using Laravel, HTML, CSS3, JS, Bootstrap & WordPress.
- **Internship at Mazik Global (Aug – Oct, 2023):** Learned Microsoft Power Platform and worked on Canvas App to design UI, used CDS for storing data in SQL tables, used power automate to streamline CRM processes. I also developed Model-Driven app and also worked on Power BI for data visualizations.

Education

BS in Computer Engineering | 3.7CGPA | 2020-2024 | Sir Syed University of Engineering & Technology, Karachi.

Inter [Pre-Engineering] | 70% | 2017-2019 | GDBC Gulshan Iqbal, Karachi.

Matric [Science] | 80.5% | 2015-2017 | Seven Oaks High School, Karachi.

Personal Qualifications / Certifications

- Udemy Web Development Bootcamp (By Colt Steele) • Google Data Analytics Certificate Course 1-5
- Certificate of Python Programming (EITCA Institute) • Hifz Quran Certificate from Suffah Savior School
- CCNA Certificate from CISCO-Networking Academy • Governor Initiative AI & Metaverse Course (enrolled)
- AWS Cloud Computing Certificate from NAVTTC

Other Experience

- **Coding Channel on YouTube (Part time):** I upload coding videos on YouTube casually whenever I have time. My videos are about programming concepts.

Personal Projects [Click on Project Name to redirect to project/code]

- **FYP AR-Based Computer Fundamentals App (C#):** Developed the AR-CF Application using Unity 3D to implement AR technology in a Computer Fundamentals course. Created 3D models of computer hardware components and integrated them into the app and website. Used C# scripts for the interaction of 3D models. Designed the website using HTML, CSS, JavaScript, and Bootstrap.
- **Software/Movies/Games Downloading Website (HTML, CSS, JS, PHP):** Designed the frontend using HTML, CSS, and JavaScript and the backend using PHP and SQL for database management. Implemented a login system for user authentication.
- **Data Privacy Classifier using Machine Learning (Python):** Built a machine learning model to classify data privacy levels. Utilized a CSV file containing structured data to train the model using Python.