**Hafiz Anwar Ul Islam**

Address: A5, FL1, Sec 14/B, Shadman Town No.1, North Karachi, Karachi, Pakistan  
Phone: +92-3158541273  
Gmail: annu.anwar2000@gmail.com  
Accounts: [LinkedIn](https://www.linkedin.com/in/anwar-ul-islam-/) | [GitHub 1](https://github.com/Anwar252000) | [GitHub 2](https://github.com/anwar-ul-islam)

**Professional Summary**

Passionate and results-driven Software Developer with 2+ years of experience in full-stack web development. Skilled in React JS, TypeScript, ASP.NET Core, and MS SQL Server, with hands-on experience in building dynamic web applications, including e-commerce platforms, CRM systems, and SaaS-based solutions. Familiar with AI technologies like Whisper (speech-to-text) and Named Entity Recognition (NER) using Hugging Face. Basic understanding of machine learning concepts and cloud deployment on Azure. Committed to building high-quality, scalable, and secure applications.

**Technical Skills**

* **Frontend:** React JS, TypeScript, Redux Toolkit, HTML5, CSS3, JavaScript (ES6+), Bootstrap, Tailwind CSS, ShadCN
* **Backend:** ASP.NET Core, C#, RESTful APIs
* **Database:** MS SQL Server, Database Design
* **AI/ML:** Whisper (speech-to-text), Named Entity Recognition (NER), NLP basics
* **Cloud/DevOps:** Azure App Services, Azure Cognitive Services, VPS Hosting
* **Tools:** Git, Visual Studio, VS Code, Postman, Docker
* **Other:** Authentication & Authorization using JWT, SMTP Email Configuration, State Management, API Integration

**Professional Experience**

**Software Developer**  
**Waves Technology** — *Mar 2023 – Present*

* Developed full-stack solutions including:
  + **E-commerce platform** (ShopAtMBazaar) with admin panel, stock management, order authentication, and email automation.
  + **Hospital Management System** with AI-generated SOAP notes using Whisper and NER (Phase One).
  + **Accounts Management System** featuring General Ledger, Trial Balance, Income Statement, and Balance Sheet.
  + **Automobile Management System** **(SaaS)** for managing vehicle bookings, sales, purchases, inventory, and reporting.
  + **School Management System** for students, staff, and academic record automation.
  + **Document Management System** for secure document upload/download.
* Built and deployed applications using Azure App Services and managed resources via Azure Portal.
* Hosted multiple web applications using VPS servers.

**Office Assistant**  
**JCS Pakistan (jcsp.org.pk)** — *Jun 2019 – Feb 2023*

* Performed research, data entry, and email communications in an administrative support role.

**Key Projects**

* **E-commerce Platform** – ShopAtMBazaar
  + Dynamic platform with admin control, product stock management, payment integration, and SMTP email automation.
* **CRM** – Premier Educon
  + Centralized customer management and reporting system for a consultancy firm.
* **Hospital Management System**
  + Manages patient records, appointments, and auto-generates SOAP documentation using AI.
* **Accounts Management System**
  + Built from scratch with full accounting workflows: General Ledger, Trial Balance, P&L, and Balance Sheet reporting.
* **Automobile Management System (SaaS)**
  + Inventory, booking, purchasing, selling, and reporting tools tailored for vehicle showrooms.
* **School Management System**
  + Automated academic, staff, and attendance data with a custom dashboard.
* **Document Management System**
  + Web-based portal for secure upload and download of documents.
* **AI-based Speech-to-Text & NER**
  + Used Whisper Model with GPU support and Hugging Face NER for real-time audio transcription and data extraction.
* **Portfolio Websites**
  + Developed responsive websites for companies to showcase services and products.

**Education**

* Intermediate Education – Jinnah Government College (2020)
* Quran Hafiz – Completed from Madrasa (2011)
* Diploma in Software Engineering – Aptech (2023)

**Interests**

* Exploring AI/ML applications in real-world projects
* Continuous learning via online courses and certifications