## **Tariq Ahmad**

Istanbul, Turkey

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LinkedIn Profile | GitHub | Portfolio

#### **Career Objective**

Ambitious Computer Engineering student with a solid grounding in software development, networking, and web technologies. Proven success in managing complex projects and enhancing system performance through innovative solutions. Seeking a role where I can apply my technical expertise to drive impactful results and continue my professional growth in a dynamic environment.

#### **Key Skills**

#### **Technical skills:**

- Programming Languages: C, C++, C#, Java, Python
- Web Technologies: HTML, CSS, JavaScript, PHP
- Database: MySQL, PostgreSQL
- Networking: Wireless Networking, Cisco Certified Network Associate (CCNA), Microsoft Certified Solution Expert (MCSE), CCTV
- Framework & Libraries: Bootstrap, Spring Boot, Angular, Django, Node.js
- Tools & Technologies: Photoshop CC 2024, CorelDRAW x7, Office 365 Suite

#### **Professional Attributes:**

- Customer Relations: Proven ability to communicate effectively across diverse cultural and demographic backgrounds, ensuring high-quality customer service.
- **Strategic Problem Solving:** Skilled in logical and systematic approaches to problem-solving, with a history of achieving positive outcomes.
- Team Collaboration: Dependable team player with excellent time management and teamwork capabilities, consistently contributing to the success of group projects.
- **Leadership:** Experienced in managing teams and projects, delivering tasks on time, and maintaining team motivation through constructive feedback.

#### **Projects**

#### **Personal Budget Application**

Jan 2025 - July 2025

Skill: React native, JavaScript, HTML, CSS, Google Firebase, API, Node.js Tracking financial budget of individuals for daily expenses.

#### **Airport Management System**

June 2024

**Skill:** Python, Django, HTML, CSS, JS, Bootstrap and Postgres Improved issue resolution by 20%, boosting team productivity.

#### **Note-Taking Web Application**

Jan 2024

Skill: HTML5, CSS, JS, PHP, Bootstrap and MySQL

Streamlined information management, increasing usage and positive feedback.

# Hospital Management System Skill: Java, Spring Boot Framework, MySQL

#### Hand-Written Digital Classifier using Neural Networking (Deep Learning)

Nov 2023

Skill: Python

Developed a high-accuracy neural network for digital classification

Optimized data management, reducing errors by 15%

#### Hotel Management System Sept 2022 – Dec 2022

Skill: C#

Enhanced booking and reservation processes.

#### Banking Management System Jan 2022 – Apr 2022

Skill: Java

Facilitated secure financial transactions

#### Telecom Payment Services System Oct 2021 – Dec 2021

Skill: C (Programming Language)

Automated billing, improving customer service.

#### **Achievements**

#### IELTS – Overall Band: 6.0 Feb 2025

**IDP** Education

#### 3<sup>rd</sup> Coding Competition May 2023

Held at Istanbul Aydin University

#### Relevant Experience

#### Research Assistant at Industry 4.0 Research Centre

Oct 2024 - July 2025

- Explored cutting-edge advancements in Industry 4.0 technologies.
- Designed experiments to validate research hypotheses.
- Assisted in preparing grant proposals and funding applications.

#### Research Assistant intern at Istanbul Aydin University

March 2024 - May 2024

- Analysed data and documented findings.
- Conducted literature reviews.
- Collaborated on presentations and critical analysis.

#### Front-End Developer Intern at Caretta Software Company

Nov 2023 - Jan 2024

- Developed UIs with Angular.
- Integrated APIs for responsive design.
- Built scalable web application.

#### Research Intern at Istanbul Aydin University

Oct 2023 - Jan 2024

- Collected and analysed research data.
- Conducted literature reviews and report writing.
- Presented research findings.

<ul> <li>Network Technician at Tawhid Almas Logistics Company</li> <li>Installed and troubleshot networks.</li> <li>Monitored network performance.</li> <li>Managed backup and recovery.</li> </ul>	July 2023 – Sept 2023
<ul> <li>IT Support Specialist at Tawhid Almas Logistics Company</li> <li>Provided troubleshooting and software support.</li> <li>Maintained hardware.</li> <li>Managed email support.</li> </ul>	July 2022 – Sept 2022
<ul> <li>Assistant Manager at Qurtuba Institute</li> <li>Managed admissions and inquiries.</li> <li>Coordinated staff activities.</li> <li>Developed timetable.</li> </ul>	April 2018 – April 2019
Education and Certification	
Bachelor of Computer Engineering – CGPA: 3.40/4.0 Istanbul Aydin University	Sept 2021 – July 2025
React Native Meta   Coursera	March 2025
Unsupervised Learning, Recommenders, Reinforcement Learning Stanford   Coursera	Sept 2024
Supervised Machine Learning: Regression and Classification Stanford   Coursera	Aug 2024
Technical Support Fundamentals Google   Coursera	Oct 2023 – Dec 2023
Crash Course of Python Google   Coursera	Oct 2023 – Nov 2023
Introduction to Large Language Model Google   Coursera	Oct 2023
Introduction to Generative AI Google   Coursera	July 2023
Introduction to C++ Microsoft   EDx Online Learning	June 2020 – Nov 2020
C++ and CCTV Technical Course Erasoft IT Institute	Sept 2019 – Oct 2019
Cisco Certified Network Associate (CCNA) Erasoft IT Institute	June 2019 – Aug 2019
Wireless Networking Erasoft IT Institute	Aug 2019
<b>Diploma of English Language (DEL)</b> Khurasan University	July 2019

### **Microsoft Certified Solution Expert (MCSE)** May 2019 - July 2019 **Erasoft IT Institute** Photoshop CC & CorelDraw x7 March 2018 **Qurtuba Leading Institute IELTS Academic Test Preparation Dec 2017** University of Queensland | EDx Online Learning **High School Year 12** May 2017 Al-Taqwa High School **Employment History English Teacher** Nov 2017 Islamia Institute of English Language Language(s) English (Fluent) Hindi (Conversational) Dari (Native) References

• Available upon request.