Mohammad Tosifi

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LinkedIn: www.linkedin.com/in/mohammad-tosifi

Portfolio: https://mohammadtosifi.xyz/

Phone Number: +905338775495

Languages:

• Farsi: Native

• English: Advanced

• Overall IELTS Band Score: 7.0

• Listening: 8.0 | Reading: 7.0 | Writing: 6.5 | Speaking: 7.0

• CEFR Level: C1

Education:

Eastern Mediterranean University (EMU)

Master of Science (M.S.) in Computer Engineering

Sep 2024 – Present

- Current CGPA: 3.75
- **Thesis Title**: A Retrieval-Augmented Generation (RAG)-Based Customer Service System Fine-Tuned with Direct Preference Optimization
- Focused on integrating **RAG** and **Direct Preference Optimization (DPO)** to build an AI-powered customer support system that improves accuracy, relevance, and user alignment by leveraging both retrieval-based grounding and preference feedback.

Eastern Mediterranean University (EMU)

Bachelor's in Information Systems

GPA:3.01

• Achieved HIGH HONOUR and HONOUR status in the last two years

Work Experience:

Research and Teaching Assistant

Eastern Mediterranean University – Full-time Sep 2024 – Present

- Assisting in research on Natural Language Processing (NLP) and Large Language Models (LLM)
- Supporting teaching duties in computer engineering courses

Frontend Developer – Startup Team Member

Codetoproducts—Part-time | Famagusta, Cyprus Jun 2024 — Present

- Contributed to a tech startup developing **Biliyo**, a digital platform that was successfully launched
- Focused on frontend development with React, TypeScript, Tailwind CSS, MUI, and Redux

Software Engineer | ComTech Ltd, Cyprus

Jul 2023 - Sep 2024

- Engaged in two major projects: a real-time **IoT Management System** and **Payeda**, an Open Banking platform focused on financial automation for SMEs.
- **Payeda** aimed to build an open business ecosystem, allowing SMEs to manage invoices, payments, and multi-bank transactions through a unified customer-supplier portal. It also introduced **Invoice Financing** as part of an Open Finance environment.
- Technologies used:
 - Frontend: HTML, CSS, SASS, Bootstrap, JS, TypeScript, React, Redux, RTK, MUI
 - o **Backend:** Node.js, Express.js, Mongoose, TypeScript
 - o **Databases:** MongoDB, MySQL

Skills and Qualifications:

- **Programming Languages:** C, C++, Java, Python, MATLAB
- Web Development: HTML, CSS, SASS, Bootstrap, JavaScript (JS), TypeScript, Redux, RTK, MUI, Node.js, Express.js, Mongoose, React, React Native, Next.js, FastAPI
- Databases: MongoDB, MySQL, PostgreSQL

• Other Skills: Full Stack Web Development, Project Management, Problem Solving,

Team Collaboration

• Languages: Fluent English

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