

Ali Noohi

Master's Student in Computer Engineering – Software Engineering @ Politecnico di Torino

Backend Developer | Full-Stack Engineer | Technology Enthusiast

📍 Turin, Italy

✉️ sayedali.noohi@studenti.polito.it

[LinkedIn](#)

[GitHub](#)

Education

Politecnico di Torino – Turin, Italy

Master of Science in Computer Engineering (Software Engineering)

2023 – Present

- Current average: 24.4/30

Shahrekord University – Shahrekord, Iran

Bachelor of Science in Computer Engineering

2017 – 2022

Experience

Back End Developer

PlusYar – Part-time - Toronto, Ontario, Canada | Apr 2025 – Present

- Building scalable backend APIs for a social connection platform using Node.js and TypeScript.
- Designed and maintained high-performance services for user/event management.
- Contributed to a global team, focusing on security, performance, and code quality.

Backend Developer Intern

VSABT – Edinburgh, UK | Aug 2024 – Dec 2024

- Developed server-side logic for core projects using Laravel, PHP, Vue.
- Designed RESTful APIs, optimized databases, collaborated on seamless integration with frontend.

Web Developer

Golden Development – Isfahan, Iran | May 2023 – Sep 2023

- Created and maintained websites for multiple clients using React, Angular, HTML, CSS, JavaScript.

Freelance Programmer

Feb 2021 – Present

- Developed automation bots for Telegram/Instagram, worked on image processing and neural networks (GANs).
-

Projects

EZElectronics

Politecnico di Torino, 2024

Full-stack web platform for electronics store management, enabling product tracking, sales, and customer purchases.

Tech: TypeScript, Node.js, MySQL, Docker

Meme Game

2024

Single-player meme captioning game web app.

Tech: React, Node.js, MongoDB

Twitter Ideas

2024–2025

Social platform for sharing and rating ideas.

Tech: Laravel, Vue.js, MySQL

Kiruna Explorer

2024–2025

Interactive map platform for regional navigation and travel planning.

Tech: TypeScript, PostgreSQL, Google Maps API

Pac-Man Game with ARM

2024–2025

Pac-Man game for the LandTiger LPC1768 board, demonstrating embedded systems with C++ and ARM.

Tech: C++, ARM, KEIL

Cross-Modal Perceptionist

2022

Research project on reconstructing 3D face geometry from voice using ML.

Tech: Python, PyTorch, Machine Learning

Certificates

- **Python Intermediate** (Coursera, May 2023)
- **Image Segmentation, Filtering, and Region Analysis** (Coursera, May 2023)
- **Introduction to JavaScript** (SoloLearn, May 2024)
- **Introduction to Image Processing** (Coursera, March 2023)
- (Add any others here)

Languages

- English (Fluent)
- Persian (Native)
- Italian (Elementary)

Technical Skills

- **Programming Languages:** Python, JavaScript, TypeScript, PHP, C++, MATLAB, HTML, CSS, SQL
- **Frameworks & Libraries:** Node.js, Laravel, Vue.js, React, Django, Express, Angular
- **DevOps:** Docker, GitLab, GitHub, CI/CD
- **Database:** MySQL, PostgreSQL, MongoDB
- **Other:** REST APIs, Software Testing, Agile, Figma, KEIL, Cloud (AWS)

Download

[Download PDF version](#)

References

- Dr. Leila Samimi, Shahrekord University, l.samimi@gmail.com
- Dr. Reza Roohani, Shahrekord University, Rezaroohani@gmail.com