



ABBAS TOOF

Software Engineer

abbas.toof@gmail.com +358-45-3520045
 Helsinki [abbastoof](#) [abbastoof](#) Permanent Resident of Finland
 Iranian

SKILLS

- C
- C++
- Python
- Django
- Django REST Framework
- FastAPI
- LaTeX - TeX typesetting system
- Git
- Docker
- UNIX
- Linux
- System Administration
- Network Infrastructure
- Socket Programming
- Embedded Programming

LANGUAGES

- English - Fluent
- Persian - Native

CERTIFICATES

- CISCO CCNA - Issued on 07.2022
- Meta - Databases for Back-End Development - Issued on 12.2023
- Meta - Back-End Development - Issued on 01.2024
- Meta - Django Web Framework - Issued on 01.2024

EDUCATION

Software Development | [Hive Helsinki](#)

2022 - Present Helsinki, Finland

Assoc. Degree in Comp. Sci. | [SafaShahr Azad University](#)

2005 – 2008 Safashahr, Iran

ABOUT ME

Aspiring software developer with a solid background in network engineering and skilled in Django REST Framework. I enjoy using technology to solve practical problems and have a strong ability to work well in a team and communicate effectively. Eager to keep learning and growing in software development. Ready to use my technical skills and ability to work with others to help innovative and tech-focused teams succeed.

PROJECTS

User Rating API - Django REST Framework (2023)
Utilized authentication and validation mechanisms within DRF to manage user reviews for menu items of an imaginary restaurant.

Restaurant Menu API - Django REST Framework (2024)
Added functionalities such as pagination, ordering, and searching in an HTML form using DRF.

Restaurant Website - Django (2024)
Developed a website for a fictional restaurant with Home, About, Booking, Menu, and Menu Item pages. Enhanced user experience by designing an interactive Menu section and detailed Menu Item descriptions, streamlining reservations.

Wolt Internship Assignment 2024: Fee Calculator Python - FastAPI
Developed a comprehensive delivery fee calculator for Wolt. The tool computes charges dynamically based on cart total, delivery distance, item count, and timing. Aimed to enhance pricing transparency and customer satisfaction.

FT_IRC - C++ SOCKET PROGRAMMING (2024 - Present)
Developed an IRC server from scratch adhering to the standards of C++98, deepening understanding of networking and communication protocols.

EXPERIENCE

Remote IT Support Specialist | [AFiFNET](#)

- Dec 2019 – Dec 2021 Shīrāz, Fars, Iran
- Provided remote support for servers and network equipment, enhancing network reliability.
 - Troubleshoot network issues, reducing downtime by 30%.
 - Implemented backup solutions, ensuring data integrity.

Network Engineer (Remote) | [Negin Parvaz Pars](#)

- Jun 2016 – Dec 2018 Shīrāz, Fars, Iran
- Managed diagnostics and troubleshooting for network equipment.
 - Improved network monitoring and data backup procedures.
 - Provided direct IT support to users, maintaining high satisfaction levels.

Computer Network Specialist (On-site) | [Saipa Diesel](#)

- Jul 2014 – Nov 2015 Fars Province, Iran
- Redesigned and maintained LAN network for operational efficiency.
 - Managed server configurations, enhancing security and performance.
 - Developed and enforced network security policies, reducing vulnerabilities.