

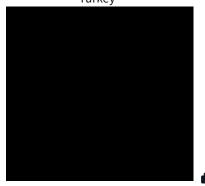
IDIL

SOFTWARE DEVELOPER

◆ ISTANBUL, TURKEY

• DETAILS •

Istanbul Turkey



• SKILLS •

HTML & CSS

JavaScript

Typescript

Angular

React

Bootstrap

Git

Linux

C++

Nginx

Node.js

PrimeNG

LANGUAGES

Turkish

English

German

HOBBIES

Painting with acrylics, yoga, swimming.

PROFILE

Experienced Software Developer with 3.5 years in full-stack development, specializing in JavaScript, Angular, and C++. Successfully collaborated with cross-functional teams to deliver reliable software solutions. Proficient in HTML & CSS, TypeScript, and Linux, with hands-on experience in Agile Methodology. Independently transitioned from Front-end to Back-end development, demonstrating strong analytical thinking and troubleshooting skills. Skilled in utilizing Git for version control and PrimeNG for enhancing UI design and functionality. Committed to innovative software development and adept at leveraging networking and Linux fundamentals to enhance project interfaces. Excels in implementing RESTful APIs and utilizing WebSocket technology for seamless communication.

EMPLOYMENT HISTORY

Software Developer at Siemens, Istanbul

October 2021 — October 2024

- Implement the backend using C++17 and compile it with CMake.
- Construct the frontend with Angular 15, Bootstrap, and utilize RxJS concepts.
- Develop the interface for the LPE9403 project, significantly enhancing my knowledge of networking and Linux fundamentals.
- Oversee the entire development life-cycle, from requirement gathering to page design and implementation.
- Utilize WebSocket technology and socket programming to facilitate communication between the web application and other services.
- Develop a RESTful API that enables easy integration with third-party services.
- Design web pages and perform requirement analysis to create comprehensive documentation.
- Work within an Agile Methodology, allowing for iterative development and continuous improvement.

Software Developer at Softtech, Cyprus

May 2021 — September 2021

- Worked in the back-office field of the Pasabahçe(e-commerce) mobile application.
- Implemented new features specifically for back-office users.
- Operated within an Agile Methodology, allowing for iterative development and continuous improvement.
- Gained hands-on experience with asynchronous programming, enhancing the application's performance and responsiveness.
- Utilized PrimeNG for developing the project, leveraging its rich set of UI components to improve user interface design and functionality.
- Used Jira to manage the work items.

EDUCATION

Bachelor's in Computer Engineering, Middle East Technical University

September 2015 — October 2021

Because of the higher GPA than 3.0, my university gave me a place.

- In Honor Roll in 2021 (in the Spring Semester)
- In Honor Roll in 2017 (in the Fall Semester)

CERTIFICATIONS

C++ Programming, C System

August 2023 — Present

CCNAv7: Switching, Routing, and Wireless Essentials, Cisco Networking Academy January 2024

CCNAv7: Introduction to Networks, Cisco Networking Academy

November 2023

Node.js Programming, Deep Cloud Labs

December 2023

Embedded Linux, Siemens Advanta

October 2023 — November 2023

INTERNSHIPS

Software Developer at Basarsoft, Ankara

August 2019 — September 2019

 Responsible for extracting contact address information from stores in the clothing sector using C#

★ PUBLICATIONS

Framework for experiential transcoding of web pages with scanpath trend analysis, https://dl.acm.org/doi/10.1145/3493612.3520450

April 2022

EXTRA-CURRICULAR ACTIVITIES

Member at METU Kitchen Society

Attending workshops which were organized by society itself.

Member at Community Volunteers Society

Organizing, planning seminars and meetings, arranging fundraising

Member at METU Theatre Society

Attending workshops which were organized by society itself.

REFERENCES

o References available upon request