ZEYNEP ŞEVVAL YILDIZ

Computer Engineering Student

📞 536 219 72 77 | ✉ zsevvaly@gmail.com | ⊙ github.com/zsevval | 🔗 linkedin.com/in/zeynepsevvalyildiz

PROFILE

A responsible computer engineering student at Marmara University. Enthusiastic, self-motivated, responsible a team player. Results-oriented professional committed to building a successful career in software development. Passion for innovation and a strong foundation in software development, computer systems and programming languages. Has knowledge of front-end, back-end and database. Passionate about creating scalable and user friendly web applications that meet business needs.

EDUCATION

Marmara University   *Istanbul,Turkey*
Faculty Of Technology, B.Sc. in Computer Engineering   *2021 - Present*
GPA: 3.39/4
Courses: Database Management Systems, Operating Systems, Computer Graphics, Computer Network Protocols, Embedded Systems, Wireless Networks, Computer Security, Web Programming, Artificial Intelligence, Software Engineering, System Programming

Konya Technical University   *Konya,Turkey*
Faculty of Engineering and Natural Sciences, B.Sc. in Computer Engineering   *2019 - 2021*
Completed two years, made an undergraduate transfer.
GPA: 3.65/4
Courses: Data Structures, Object Oriented Programming, Visual Programming Languages, Algorithms

Yalova Birey High School   *Yalova,Turkey*
Math & Science   *2014 - 2018*
GPA: 90.96/100

PROFESSIONAL EXPERIENCE

VAKIF KATILIM BANK   *Istanbul,Turkey*
Junıor Software Developer   *Feb 2023 - Present*
- Experience in Backend Development of .NET
- Worked as a full stack developer on the BOA Banking Platform
- Experience in knowledge of WPF
- Designed and developed web service integration like SOAP,XML
- Developed and tested screen for BOA Banking Platform
- Large-scale bank databases were studied
- Improvements were made to the required tables, stored procedure, appearance and functions via Microsoft SQL Server

VAKIF KATILIM BANK   *Istanbul,Turkey*
Software Developer Intern   *Oct 2022 - Jan 2023*
- Have knowledge about SDLC, agile methodologies and tools
- Worked as a full stack developer on the app that simulates the BOA Banking Platform
- Experience in the banking accounting, payments and money transfer
- Developed and tested screen for app that simulates the BOA Banking Platform

HAVELSAN *Kocaeli,Turkey*
Software Developer Intern *Jul 2022 - Sep 2022*
- Created LVGL library based widget plugin for Havelsan Graphic Design Studio
- Worked on LVGL 8.1, an open source graphics library
- Developed applications in the simulation environment using the widgets in the LVGL library
- Added new widgets using Qt Creator
- Tested added features to the widgets with Qt Creator using the graphics library HVGL that created by Havelsan
- Created a platform where users can prepare their own designs without software knowledge

PROJECTS

Sentiment Analysis
- A positive, negative and neutral sentiment analysis of Turkish user comments collected from ecommerce sites with using machine learning algorithms.

Skills: Python with Numpy, Pandas

Ticket Purchase System
- It is a software platform project that allows users to purchase tickets for events such as concerts, excursions, museums.

Skills: C#, SQL

Video Colorization
- Colorize video by applying color to each pixel based on various algorithms and deep learning models that analyze black and white video frames.

Skills: Python

Chat App
- It is a python socket based chat application where they can communicate in real time between a single server and client.

Skills: Python

Intern Platform
- It is a platform where students can make internship applications, upload reports, evaluate by the workplace consultant and follow up and evaluate by the school internship consultant.

Skills: React.js, Node.js, Express.js, MongoDB

SKILLS

Development Skills: Python, OOP, Java, React, C++, HTML/CSS, C#, Javascript, C, Node.js, .Net, Qt, WPF

Development Methodologies: Agile, Waterfall

Databases: MongoDB, MS SQL

Languages: Turkish Native, English Pre-intermediate

Other: JIRA, SOAP

SOCIETIES

Association for Computing Machinery KTUN Club *Konya,Turkey*
Konya Technical University *2019*
As a member of ACM KTUN, I had the opportunity to develop web-based projects with new technologies.

CERTIFICATIONS

Introduction to Packet Tracer, Cisco Networking Academy *Dec 2021*