

Umut Can Akçay

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I am Umut Can, a third-year Computer Engineering student at Bilecik Şeyh Edebali University. I have experience working as a full-stack freelance developer, managing various projects. I am proficient in Javascript and Linux. Also I love trying to solve project euler and competitive programming questions.

Projects

Valera

A full-stack communication application demo like Discord and Slack. I used WebRTC and WebSockets, with PostgreSQL. For the frontend, I preferred Tailwind CSS and React. NestJS for backend.

Vue-Parcel

My custom made boilerplate for fast development. It contains pug, buefy and three.js. I preferred ParcelJS because fast and simple to use for rapid development.

Saveira

A TTRPG-based DnD-like game for Discord. This was a team project (me and my friend) that taught me how to manage a project, create comprehensive end-user documentation, and design a large-scale multi-modular app with end-to-end type safety.

Logi-m575-sensivity-app

Logitech doesn't have an app for linux. So I coded a simple one for myself. It can be count as low coding because this app directly communicate with X server on xinput and getting info with awk.

Technical Skills

Programming languages: JavaScript, TypeScript, C/C++, Java, Python, Dart, Lua, PHP, Bash, SQL

Frameworks: Express, NestJS, Django, MVC Core

Libraries: Tailwind, Bootstrap, Pandas, NumPy, React, Vu2e, Canvas, Peer.js

General Skills

- Problem Solving
- Adaptability
- Project Management
- Mathematics
- Theoretical Computer Science
- Competitive Programming

Education

2022 - Continues

Bilgisayar Mühendisliği, Bilecik Şeyh Edebali Üniversitesi

Certificates

Linux Fundamentals 201 Certificate, Turkcell Geleceği Yazarlar, 2024

React 101 Certificate, Turkcell Geleceği Yazarlar, 2024

Linux Fundamentals 101 Certificate, Turkcell Geleceği Yazarlar, 2023

Introduction to Essential Programming Certificate, IIENSTITU, 2020, sertifika kodu: 120703530080

Responsive Web Design Certificate, FreeCodeCamp, 2023