Ömercan Balandı

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About Me

A passionate **software developer** based in Izmir, Turkey. Has an interest in **web development**. Created some animations that were picked as featured stuff and presented on the main page of codepen. Crafted simple compilers and programming languages to understand the magic behind them.

Skills

- **Languages**
  JavaScript, TypeScript, Go, Lua, Lisp
- **Technologies**
  React, Vue, Next, CSS, SCSS, Tailwind CSS, NodeJS, NestJS, Git, SQL, PostgreSQL, Phaser.js

Projects

- **libgen-downloader**
  https://github.com/obsfx/libgen-downloader
  Terminal user interface and command-line utility for libgen. It started as a hobby project and now crossed over 100 stars on github. Built using React.
  TypeScript, React, NodeJS, Zustand, Ink

- **pocket-uniswap**
  https://github.com/obsfx/pocket-uniswap
  A web application that shows latest Uniswap analytics using Uniswap GraphQL V3 API.
  TypeScript, React, GraphQL, Apollo, styled-components

- **react-sudoku**
  https://github.com/obsfx/react-sudoku
  A sudoku game built using React and TypeScript.
  TypeScript, React, styled-components

- **console8**
  https://github.com/obsfx/console8
  CHIP-8 emulator rendered on the terminal.
  JavaScript, NodeJS

- **m3k**
  https://github.com/obsfx/m3k
  A small Lisp programming language that transpiles the source to JavaScript.
  NodeJS, TypeScript, Compilers

Education

- **Computer Programming**
  Dokuz Eylul University - Associate's Degree
  2016 - 2018

Experience

Software Developer at Octohaus

October 2023 - Ongoing · Istanbul, Turkey · Remote

- Octohaus provides consultancy and software development services for e-commerce web applications. One of our main clients is bidolubaski.com which is the leading web-to-print company in Turkey.
- Maintaining and developing new features for Vue projects.
- Driving teammates to convert legacy Laravel/Vue projects to up-to-date web applications using React, Tailwind CSS, Next.js, and TypeScript.
- Developing an internal management dashboard as a full-stack developer. I use NestJS, TypeORM, PostgreSQL on backend and React, Next.js, TypeScript on frontend.

Front-end Engineer at Botgate AI

March 2023 - September 2023 · Istanbul, Turkey · Remote

- Botgate AI is a SaaS start-up that provides conversational marketing tools and AI-powered chatbots for marketing teams.
- Maintained and developed new features for React applications as a solo front-end developer.
- Developed user interfaces using SCSS and Ant Design.

JavaScript Developer at Playin

October 2022 - January 2023 · Izmir, Turkey · On-site

- Playin is a software development company that creates playable ads for the mobile gaming industry.
- Created playable ads using JavaScript and Phaser.js for titles like Solitaire Sunday and Words of Wonders which are developed by Fugo Games and got millions of downloads on app stores.
- Developed an level editor for our card game using React to improve our testing process.
- Used Preact on the top of the Phaser.js project to develop better user interfaces to get the benefits of CSS animations.

Software Developer at Fill-Labs

August 2021 - September 2022 · Istanbul, Turkey · Remote

- Fill-Labs is an Istanbul based software development and consultancy company.
- Worked as a front-end focused full-stack developer using TypeScript, React, NextJS, Svelte and Go.
- Collaborated with several clients on project requirements and expectations.
- Implemented Google Analytics integrations to met the SEO requirements.
- Developed REST APIs using Go, GORM and MySQL.

Junior Front-end Developer at Radity

February 2021 - May 2021 · Zürich, Switzerland · Remote

- Worked as a front-end developer using React and Vue.