

# SELIM USTEL

+90(534)0608573 ◇ Istanbul, Turkey ◇ [stelselim.devs@gmail.com](mailto:stelselim.devs@gmail.com) ◇ [Portfolio Website](#) ◇ [LinkedIn](#) ◇ [GitHub](#)

## SUMMARY

---

Software developer who loves to build unique & challenging projects. Likes dealing with hard problems. Interested in Full Stack Mobile Development.

## EXPERIENCE

---

### Software Engineer II

October 2022 - now

OCELL

*Munich, Germany*

- Developing mobile & web apps using Flutter, GetX, Provider, and Hive. Also, working on code refactors and improvements.
- OCELL aims to build the operating system of sustainable forestry. [Website](#) - [LinkedIn](#)

### Software Engineer II

August 2021 - October 2022

Codeway

*Istanbul, Turkey*

- Shipped Front End and Back End applications from scratch. Developing mobile apps using Flutter, BLoC, Cubit, Provider, and Hive. The web apps were developed using React, TypeScript, and Material UI. Also, the server apps were developed using Node.js, TypeScript, Cloud Functions, Compute Engine, and Pub/Sub on Google Cloud. Plus, developed microservices and the CI/CD pipelines.
- Codeway builds apps used by more than 65 million users. [Website](#) - [LinkedIn](#)

### Software Engineer

Jan 2021 - May 2021

Zippy Pay

*Remote*

- Worked on Front End, and Back End. Developed the mobile and web apps using React, and React Native. Contributed the server app using Node.js, Express.js, MongoDB on AWS.
- Zippy Pay is a QR-based payment experience in-store and online with unique rewards. [Website](#) - [LinkedIn](#)

### Software Engineer

Feb 2020 - Jan 2021

GMC Technology

*Istanbul, Turkey*

- Worked on Front End and Back End. Developed mobile apps using Flutter and React Native. Developed server apps using Firebase, Node.js. Plus, integrated Iyzico Turkish payment service, Google Maps, and Youtube API. [Website](#) - [LinkedIn](#)

### Founder

Dec 2019 - June 2020

Diyet-in

*Istanbul, Turkey*

- Shipped The Diyet-in mobile app and The Admin Panel from scratch. Developed using Flutter, React, TypeScript, and Firebase. Also organized the dietitian team.
- Diyet-in is a non-profit organization to help people for improving their nutrition knowledge. [App Store](#) - [Google Play Store](#)

## EDUCATION

---

**Control And Automation Engineering**, Istanbul Technical University

2017 - 2022

**Relevant Coursework:** Control Theory, Control System Design, Robot Kinematics, System Modelling and Simulation, Optimization, Numerical Methods, OOP, MATLAB

## SKILLS

---

### Programming Skills

JavaScript, TypeScript, Dart

### Technical Skills

Flutter, React, React Native, Node.js, Cloud Functions, Firebase, NoSQL, SQL

### Languages

Turkish (Native), English (Advanced)

## COURSES

---

**Inzva Algorithm Program** is a 15 weeks course based on algorithms and data structures. Also, it is aimed to prepare for competitive programming contests. [Website](#)

## PROJECTS

---

**Multi Translator** is a translation app structured with DDD principles. It was developed using Flutter, Hive, Provider, and Easy Localization. It was configured with CI/CD by CodeMagic. Also supported by deep links.

[GitHub](#) - [Documentation](#)

**Steel Photo** is a new way of Google Photo's client. It was built with React Native, Redux Toolkit, TypeScript, Google OAuth, and Photos API. Also supported by deep links.

[GitHub](#) - [Documentation](#)

**Crypto News** is a serverless app with Cloud Functions by Firebase. It was developed using TypeScript, Node.js, Firebase's Firestore & Functions. The functions includes scheduled cron jobs & HTTP requests.

[GitHub](#) - [Documentation](#)

**Git Watch** is an-open source GitHub client app for watchOS. It was developed using SwiftUI. Also, it uses GitHub's REST API and OAuth authentication. Users can browse repositories, commits, PR's, issues, other users, and organizations.

[GitHub](#) - [App](#)

**Crypto Loss Gain Calculator** is a comprehensive crypto coin app structured with DDD principles. It was developed using Flutter, BLoC, and Provider. It was configured with CI/CD with CodeMagic.

[GitHub](#) - [Documentation](#)

**Control Algorithms** is an app that makes efficient and useful APIs in order to analyze a system in transfer function model. It's so simplified to see control functions. All APIs are designed to take URL parameters as input. It was developed using Flask and Google App Engine.

[GitHub](#) - [Documentation](#)