# **Emirhan Kaplan**

emskaplann@gmail.com | (929)-405-8405 | Brooklyn, NY Portfolio Website | LinkedIn | GitHub | Medium | Behance

Software Developer with experience in object-oriented programming; developing and debugging while quickly learning and mastering new technologies that help maintain clean codebases. Has a passion for coding since sixth grade, creating & inspecting code structures makes him excited about web development. Known for effectively collaborating with peers, communicating cross-functionally and providing technical value-added insights to help support and drive business outcomes.

#### **TECHNICAL SKILLS**

Object Oriented Programming | Dart & Flutter | Ruby & Rails | JavaScript | React & Redux | React Native | Selenium | Firebase | JWT | IBM Watson | Stripe | PostgreSQL | PineScript | MQL4-5 | Adobe Illustrator & Photoshop & InDesign

#### **TECHNICAL PROJECTS**

#### Forever 31 - Website | Github Front-End | Github Back-End

A clone of Forever 21 Store that has a much simpler and user-friendly design than the original one.

- Combined, React, Redux, React Semantic-UI and Popmotion(Pose) to design architecture and behaviors.
- Integrated <u>IBM Watson</u> to present an AI that helps the user navigate between pages and sort products.
- Employed <u>Stripe</u> to manage user payments and increase security measures for personal information.
- Implemented JSON Web Tokens to encrypt sensitive information.

### ToDo App - Website | Github Front-End | Github Back-End

A project management tool that allows students to track the progress and completion of their projects.

- Executed backend using Ruby on Rails API resulting in the creation of multiple frontend clients.
- Consolidated codebase producing code that was reusable in React and React Native projects.

### Huma Breath - Website | App Store | Play Store

A mobile app, made for breathwork.

- Operated iOS App development and deployment with Flutter & Xcode.
- Involved in consuming the web services and controlling the request response with pre and post processors.
- Solved raised tickets and improved application performance.

#### EBU Indicator - Website | TradingView

A script that automates the process of finding a complicated pattern on financial price charts.

- Created a passive income channel with more than 15 monthly paying customers.
- Employed unique and powerful techniques on the product for solid results such as +30% profits.
- Worked with a team member located off-shore.

## **RELATED EXPERIENCE**

### **Junior Application Developer**, Huma Inc.

April - August 2020

- Developed and maintained the mobile app built with Flutter for iOS.
- Participated in daily meetings and contributed to ideas/features.

#### Software Engineer(Contractor), CaveTech Residuals Inc., Staten Island, NY

January - February 2020

- Created an automation system for after purchase actions with Selenium.
- Integrated PayPal's API with the website's payment flow.
- Managed an email automation system that resulted with an increase in sales.

#### **EDUCATION**

## Flatiron School, New York, U.S.

September - December 2019

Full Stack Web Development, Ruby on Rails and JavaScript curriculum.

# Istanbul Social Sciences High-School, Istanbul, Turkey

September 2015 - June 2019

High School Diploma, 3.1 GPA