Emirhan Kaplan

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LinkedIn | GitHub | Medium | Behance

Full-Stack Web Developer

Full-Stack Web and Mobile App Developer with experience in Ruby, Flutter and JavaScript. I have a passion for coding since sixth grade, and creating apps from scratch makes me excited about software-engineering. I would love being part of companies with creative cultures, and I am looking forward to contributing my full capacity and experience.

TECHNICAL SKILLS

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

TECHNICAL PROJECTS

Forever 31 - Github Front-End | Github Back-End | Demo
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 front-end architecture and behaviors.
- Integrated IBM Watson to present an AI that helps the user navigate between pages and sort products.
- Employed Stripe to manage user payments and increase security measures for personal information.
- Programmed Back-End with Ruby on Rails to build an API that serves multiple front-end clients.

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 preprocessor and postprocessors.
- Worked on bug-fixing and improved application performance.

EBU Indicator - Website | TradingView
A script that finds the most powerful patterns on Finance Charts like Forex, Stock Markets, CryptoCurrencies, etc.
- Created and maintaining the website for the product.
- Employed unique and powerful techniques on the product for solid results such as +30% profits.
- Automated all hard work for finding patterns on finance charts.

Word-Tetris - Github Front-End | Github Back-End | Github Mobile | Demo | Play Now!
A game that helps individuals to improve their typing skills.
- Used Vanilla JavaScript to create an interactive SPA.
- Incorporated News API, producing fresh words at every new game.
- Operated AsyncStorage in the mobile app to save the user's credentials on each device.

ArtBot - Twitter | Github | Website
A Twitter Bot that tweets historical paintings from WikiArt's most viewed category four times in a day.
- Used Heroku for storing images temporarily enough to posting tweets.
- Utilized Clockwork Gem to create a server that runs jobs automatically by itself in the background.

RELATED EXPERIENCE

Junior Application Developer, Huma Inc.   April 2020 - Present
- Developing and maintaining the mobile app built with Flutter for iOS.
- Participating on daily meetings and contributing 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.

Prof. Dr. Mumtaz Turhan Social Sciences High-School, Istanbul, Turkey   August 2015 - June 2019
High School Diploma