

Hasan Karli

Innovative, detail-oriented Mobile Application Developer focused on building and improving mobile applications. Including backend, data and AI as needs.



About

With 6 years of experience as a professional software engineer specializing in mobile application development. I am dedicated to creating pixel-perfect apps. Additionally, I have experience with technologies such as Python and JavaScript as needed for app development. I am passionate about working on successful projects. Enjoy reading about tech topics and effective product strategies. I have also spent some time in Netherlands, Germany and Belgium.

Education

Software Engineering | Dogus University

2017 - 2021 (3,13)

Industrial Engineering | Dogus University

2018 - 2022 (Double major)

Experiences

Senior Flutter Developer | Jourma GmbH

October 2024 – Recent

- Led the evolution of a modular super-app platform for four mini applications.
- Improved performance, scalability, and feature delivery across the app.
- Directed integrations like audio streaming, SSO, and payment systems.
- Rolled out analytics and deployment tools: Amplitude, BigQuery, Sentry, Codemagic, Shorebird.
- Built AI-powered scrapers using Python (Selenium) and GPT-4o.
- Reduced manual data collection through intelligent automation.
- Applied test-driven development with strong unit and integration test coverage.
- Set up CI/CD pipelines using GitHub Actions and workflow automation.
- Technologies: Flutter, GraphQL, Firebase, Google Maps, Sentry, Amplitude, Python-Selenium, GPT-4o, Shorebird, Codemagic, Big Query

Mid/Senior Flutter Developer | Maxi Digital GmbH

August 2023 – October 2024

- Took part in building the foundation of a multi-module super-app with Flutter and web integrations.
- Developed key features such as authentication, interactive maps, and payment flows.
- Set up the first release pipelines with Codemagic and introduced Sentry for monitoring.
- Built web scrapers with Python and Selenium to automate content collection.
- Contributed to team-wide testing practices and established base GitHub CI workflows.
- Technologies: Flutter, GraphQL, Sentry, Amplitude, Shorebird, Codemagic, Python-Selenium, GPT-4o

Flutter Developer | Mobsmile

September 2020 – July 2022

- Built mobile applications from scratch and rewrote existing ones. Developed app structures including state management, network handling, flavors, deep linking and CI/CD deployments.
- Implemented OCR, edge detection, OpenCv and Play Asset Delivery for various apps.
- Integrated Firebase tools, Amplitude, Fastlane and app distribution services.
- Migrated all Heroku projects to internal server with flavors, utilizing PM2, MySQL, Redis and NGINX and adding load balancing.

- Developed web scrapers with Puppeteer
- Created a total of 4 apps. (Petros, Cardit, TrendMap, Cepilaç), with some apps achieving over 50k downloads.
- Technologies: Flutter, REST, Firebase Tools, Amplitude, Fastlane, Nodejs, PM2, MySQL, Redis, NGINX, JS

Ruby on Rails Developer | Modaltrans

June 2019 – September 2020

- Developed backend tasks on multiple Rails engines, integrating third-party services such as GPS services into the project. Conducted unit and system testes.
- Additionally, developed embeddable Javascript, Mapbox integrations and monitoring tools.
- Created Ruby gems with a total of approximately 7,000 downloads.
- Technologies: RoR, PostgreSQL, Redis, Ruby-Selenium, Mapbox, Azure Monitoring

Full-Stack Developer | Girişimci Okulu

November 2018 – July 2018

- Developed blog applications for students aspiring to be entrepreneurs. Taught the entrepreneurial ecosystem to students along with friends. Building the applications from scratch using MVC design pattern. “Girişimci Okulu” translates to “Entrepreneurs School”.
- Technologies: Laravel, MySQL, Bootstrap

Frontend Developer | CoSpeak

September 2018 – November 2018

- Made code refactoring and UI improvements to dashboard.
- Technologies: React, Bootstrap

Professional Skills

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| <ul style="list-style-type: none"> • Flutter (Senior) • RoR (Mid) • NodeJS (Mid) • NGINX, PM2, MySQL • Sentry, Firebase Tools | <ul style="list-style-type: none"> • Codemagic, Fastlane • Puppeteer, Selenium • Opencv, OCR • Python, JavaScript |
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Personal Information

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| <ul style="list-style-type: none"> • Website: hasankarli.com • Github: hasankarli • Linkedin: hasan-karli | <ul style="list-style-type: none"> • Location: Antalya/Turkey • Email: karlihasann@gmail.com • Phone: +905448602601 |
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LANGUAGES

Turkish: Native
English: Fluent