



# Alican Erdoğan

Citizenship : Turkish

Location : Berlin, GERMANY

## Contact

Tel : +4915147589613

e-mail : [aerdogan07@gmail.com](mailto:aerdogan07@gmail.com)

Linkedin : [tr.linkedin.com/in/alicanerdogan](https://tr.linkedin.com/in/alicanerdogan)

GitHub : [github.com/alicanerdogan](https://github.com/alicanerdogan)

Webpage: [alican.codes](https://alican.codes)

## Key Skills

**Programming Languages** JavaScript, Typescript, Go, Ruby, Rust

**Fields of Expertise** SPA Development with React, Asset Bundle Optimization and Client Side Performance Improvements, End to End/Unit/Integration Testing, Visual Regression Testing, CI/CD Pipelines, AWS Cloud Infrastructure, PWA

## Work Experience

HiPeople, Berlin, GERMANY Full Employment

Senior Software Engineer June 2021 to now

- Led a team of 3 developers, conducted ~20 interviews, hired developers, actively promoted knowledge sharing
- Designed a fraud detection system to detect dubious content submissions

Zalando SE, Berlin, GERMANY Full Employment

Senior Software Engineer January 2017 to June 2021

- Engineered modular questionnaire flows to provide personalized experience for customers' needs
- Set up A/B Test Infrastructure which enabled product to increase CR by 10% within a year
- Developed In-House UI Testing Library for End to End and Visual Regression Tests
- Set up monitoring systems using AWS API Gateway and Grafana to convey product health metrics
- Conducted many educational sessions among peers to promote collaboration and knowledge sharing

Unscrambl LLC, Ankara, TURKEY Full Employment

Software Engineer June 2016 to January 2017

- Modernized web development workflow by optimizing source delivery and setting up integration tests
- Developed visual interfaces with Angular to represent and evaluate customer analytics

Roketsan A.Ş. Tech Center, Ankara, TURKEY Full Employment

Software Engineer April 2013 to June 2016

- Developed a General Purpose Tool for MIL-STD-1760 Bus Controller and Remote Terminal Software Scaffolds Basic Communication UI and Generates C++ and C# Code For Further Customization
- Developed Missile Simulators on Various Platforms for Testing and Integration Purposes

Porsche AG R&D Centre, Weissach, GERMANY Internship

Advanced Electronic Engineering Intern July to October, 2012

Microsoft Corporation Ankara, TURKEY Internship

Corporate Citizenship Intern June to July, 2011

## Education

2007 to 2012 **Electrical and Electronics Engineering B.Sc. (CGPA: 2.96)**  
Middle East Technical University, Ankara, TURKEY

September 2013 **Advanced C++ Training**  
Robert Allan Schwartz

## Pet Projects

- Luefer** PWA for keeping notes as markdowns and checklists ([luefer.petprojects.info](https://luefer.petprojects.info))
- Nuget Libraries** HamburgerMenu (Windows 10 styled Hamburger Menu control) ([nuget.org/profiles/alicanerdogan](https://nuget.org/profiles/alicanerdogan))
- Supermidi** PWA for Midi Keyboards with Virtual Keyboard Setup ([github.com/alicanerdogan/supermidi](https://github.com/alicanerdogan/supermidi) and [supermidi.netlify.app](https://supermidi.netlify.app))
- gistr** CLI application for managing GitHub gists with terminal ([github.com/alicanerdogan/gistr](https://github.com/alicanerdogan/gistr))

## Languages

Turkish (native)

English (IELTS Degree: 7, TOEFL IBT: 94)

German (basic, B1 in CEF level)