

# Ogün Kırıkçı

## Software Engineer



in Ogun Kirikci

✉ ognkrkci@gmail.com

🌐 ogunkirikci

☎ +905388972183

🔗 ogunkirikci.dev

📍 Izmir, Turkey


### Career Objective

My career objective is to specialize in software development and further enhance my backend development skills, particularly in building web applications using technologies like Flask and Django. Simultaneously, I have a strong interest in learning and gaining experience in new and emerging technologies.

With my current skill set, I have a solid foundation for creating scalable and reliable web applications. However, I am eager to keep up with the fast-paced changes in the industry and broaden and refine these skills. In this regard, I aim to learn about new languages, frameworks, and tools, and seize opportunities to apply them in projects.

Additionally, I enjoy collaborating within teams, problem-solving, and sharing best practices. I am open to working with others to grow and improve projects. I aspire to continue my career in software development and adapt to technological changes.

### Education

**Cyber Security**, Koc University   
M.Sc.

2023 Sep – present

**Electrical and Electronics Engineering**, Bulent Ecevit University  
B.Sc.

2015 – 2020

Thesis Title: Adaptive Control of Unmanned Ground Vehicles in Rough Road  
Conditions

Double Major program Mechanical Engineering

## Work Experience

<b>Software Team Lead</b> , <i>Patrion Advanced Technologies</i> ☑	2023 Oct – present Izmir, Turkey
<b>Chief Technology Officer</b> , <i>GoAction (self-employed)</i> ☑ GoAction is a social platform that encourages people to build social network, allows users to organize group events and appointments, and operates on a web 3-based rewarding system. Here, a serverless backend is being developed using <b>NodeJS</b> .	2022 Sep – Present
<b>Lead Software Engineer</b> , <i>CatchProbe Intelligence Technologies</i> ☑ <ul style="list-style-type: none"><li>• A product has been developed that communicates with 5 different products and collects them under a single platform.</li><li>• Was involved in the end-to-end development of this product. (Creating the architecture, development etc.) Flask was used as the framework and MongoDB was used as the database.</li><li>• The CrimeGround project was developed. This project was created to communicate with 4 different products to scan certain keywords and report their vulnerability.</li><li>• Helped fix bugs in other products.</li></ul>	2022 Dec – 2023 Oct San Francisco, California, United States
<b>Senior Back End Developer</b> , <i>Media QX</i> ☑ <ul style="list-style-type: none"><li>• I work on a Linear TV Advertisement tool. Whereas its analytical capabilities will later include Addressable TV, AVOD Ad Services, Live Streams advertising.</li><li>• Skills:<ul style="list-style-type: none"><li>• Frontend: VueJS</li><li>• Backend: Django</li><li>• Warehouse: Redshift</li><li>• Data: Spark, Athena, Glue, Kinesis</li><li>• Infra: AWS</li></ul></li></ul>	2022 Jun – 2022 Dec Frankfurt, Germany
<b>Back End Developer</b> , <i>Akinon</i> ☑ I work as a back-end developer on a omni-channel e-commerce platform. <ul style="list-style-type: none"><li>- Python</li><li>- Django</li><li>- Django Rest Framework</li><li>- PostgreSQL</li><li>- Celery</li><li>- Redis</li><li>- Elasticsearch</li></ul>	2022 Apr – 2022 Jun Istanbul, Turkey
<b>Data Focused Software Engineer</b> , <i>Huawei</i> ☑ <ul style="list-style-type: none"><li>- Reports were created using Python (Django) and presented to the customer.</li><li>- Report scripts were created as a result of SDR, XDR tables.</li><li>- I took part in the OTT Analysis project.</li><li>- Customers in different countries were supported.</li></ul>	2021 Oct – 2022 Apr Istanbul, Turkey
<b>Software Engineer</b> , <i>Yünsa</i> ☑ <ul style="list-style-type: none"><li>- Analysing problems production and solving these problems in efficient way.</li><li>- I have working on is Wonderware System Platform and MES for more than 500 machines. This system includes direct integration to other systems like Loomdata, Fani, OrgaTeX. As the output of this project, OEE values and main loses of machines and area are reported daily.</li></ul>	2020 Nov – 2021 Oct Tekirdag, Turkey

- Designed a RFID project for pilot machines.
- Build a project for search tender with Python.
- Tableau reports
- Minor development in MES Project.

**Software Engineer Intern, CMV Technology** 

2019 Jun – 2019 Sep  
Istanbul, Turkey

**Software Engineer Intern, CMV Technology** 

2018 Jun – 2018 Sep  
Istanbul, Turkey

## Technical Strengths

### Python

Frameworks: Django, Flask

### C#

Frameworks: .NET, .NET Core, Entity Framework

### NodeJS

### AWS

Lambda, IAM, Cognito, API Gateway

### VueJS

Intermediate

**MongoDB, DynamoDB, MSSQL, MySQL, Postgre**

## Projects

### GoAction

2023 Jan – present

GoAction is a social platform that encourages people to build social network allows users to organize group events and appointments and operates on WEB3 Based rewarding system.  
I am working as Head of Backend in this project.

### Diyetle APP

### depem.io

2023 Feb – 2023 Apr

I took part in the backend development of the project during natural disasters within the Open Software Network.

### Search Tender, at Yunsa

2020

In the tender search project, the googlesearch process was automated using Python using keywords. At the output of this project, the time spent by the sales team on tenders has decreased. Parsed links based on keywords were presented to the team. It is aimed to provide more accurate results through natural language processing to the team that voted the links provided as useful or non-useful in the future. Python is used in the back end and react is used in the front end.