

# Olcay Tercanli

SOFTWARE ENGINEER

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## Summary

I'm a Software Engineer mostly focused on Python at EPAM Systems Poland. I have **5+ years** of experience specialising in **full-stack web development**, and I have experience with different cloud providers like **Amazon Web Services (AWS)** and **Google Cloud Platform (GCP)**. I love **\*nix based environments** and enjoy customising all of the development cycles and automating stuff. Also, I am interested in devising better **problem-solving methods** for challenging tasks and **learning new technologies**.

## Skills

<b>Programming</b>	Python, JavaScript, Java, Scala
<b>Web</b>	Django, Vue.js, React, Play, Flask, Spring
<b>Others</b>	Linux, Docker, GCP, AWS, Bash, Jenkins
<b>Languages</b>	Turkish, English

## Work Experience

### EPAM System

SOFTWARE ENGINEER

Kraków, POLAND

November 2021 - Present

- Worked for an HR and Workforce Management Solution company
- Contributed to a team develops a chatbot for the companies various products  
**Tech stack:** aiohttp (Python), Socket.io for Python (WebSocket), Docker
- Contributed a team develops a tool to manage HR tasks  
**Tech stack:** Django (Python), Docker

### Urla Digital Agriculture

SOFTWARE ENGINEER

Urla, İzmir, TURKEY

June 2020 - October 2021

- Developed software and the hybrid infrastructure for IoT devices (Raspberry Pi) that automate the controlled-environment agriculture  
**Tech stack:** Python, Docker, Amazon Web Services (like Lambda, RDS, SQS, SNS, DynamoDB, CloudWatch, S3, SES, Timestream, Kinesis Firehose)
- Developed a dashboard to configure, update, and control IoT devices (Raspberry Pi) remotely  
**Tech stack:** Django (Python), MySQL, SQLite, Docker

### Linovi

SOFTWARE ENGINEER

Urla, İzmir, TURKEY

December 2017 - June 2020

- Developed and maintained web services that serve as chatbots (Jira, Asana, GitHub, Zendesk, Salesforce, Pagerduty) for Google Chat.  
**Tech stack:** Play (Scala), React (Javascript), MySQL, Redis, Jenkins, Google Cloud Platform (like AppEngine, Compute Engine, Cloud Pub/Sub, Stackdriver)
- Developed a dashboard for an autonomous driving software company  
**Tech stack:** Vert.x (Java), React (JavaScript), Amazon Web Services
- Contributed a Software as a Service called Asena for an information security firm  
**Tech stack:** Spring (Java), Angular.js (JavaScript), Flask (Python), Redmine

## Education & Certificates

### EDUCATION

#### Muğla Sıtkı Koçman University

COMPUTER ENGINEERING **GPA:** 3.52 / 4.00

Muğla, TURKEY

September 2012 - June 2017

### CERTIFICATES

- 2017, Jan **CCNA R&S: Routing and Switching Essentials**, Cisco Networking Academy
- 2016, Jan **CCNA R&S: Introduction to Networks**, Cisco Networking Academy
- 2015, Dec **Introduction to Cybersecurity**, Cisco Networking Academy