# YIGIT CAN CELIK

## SOFTWARE ENGINEER



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in LinkedIn



GitHub

## **SKILLS**

- Python Java
- Django
- VueJs
- TypeScript
- DynamoDB

SQL

- Elasticsearch
- AWS Jenkins Git
- Scrum
- Linux Docker
- HTML
- **CSS**
- Kubernetes

# **EXPERIENCE**

NodeJs

## NovaDSA | Python, NodeJS, AWS

Backend Developer, Intern | August 2022 - July 2023

- Designed and architected databases and storage such as PostgreSQL, DynamoDB, OpenSearch, and S3.
- Developed and implemented microservices for serverless applications with AWS Lambda, Step-Funcition, and GraphQL.
- Managed the infrastructure with code and automated application delivery with AWS CloudFormation and SAM.

# Mercedes-Benz | NodeJS, TypeScript, VueJS, Machine Learning, Agile/Scrum Software Engineer, Intern | July 2023 - June 2024

- Developing Mercedes-Benz Internal APIs with NodeJS, TypeScript
- Designing UI with VueJS, HTML, and CSS.
- Writing unit tests for full coverage in SonarQube with Jest.
- Working with Agile Scrum Methodology using project management tools such as Jira and Confluence

# Vodafone | Docker, Kubernetes, Linux, Monitoring, CI/CD, Version Control Devops Traniee | May 2024 - June 2024 |

- DevOps Foundations and Automation: Gained foundational knowledge in DevOps culture, collaboration, and automation to enhance efficiency.
- Infrastructure and Security: Acquired skills in Infrastructure as Code (IaC), monitoring, logging, and security practices for robust DevOps workflows.
- Linux, Containerization, and Orchestration: Attained proficiency in Linux systems, containerization with Docker, and Kubernetes for managing and deploying applications.
- CI/CD and Version Control: Hands-on experience with CI/CD pipelines and Git for continuous integration, deployment, and version control management.

### INDIVIDUAL PROJECTS

- Tetremino: 2D game that combines Tetris and 2048 games. Link to GitHub (04/2023)
- Diabetes Detector. program that detect diabetes with hybrit ML models. Link to GitHub (12/2023)

## **EDUCATION**

#### **MEF UNIVERSITY**

B.Sc. Computer Engineering (OSYM %100 Scholarship)

Sep 2021 - Jan 2024

## COURSEWORK

- Object-Oriented Programming
- Discrete and Combinatorial **Mathematics**
- Probability and Statistics for Engineering
- Data Structures and Algorithms
- Systems Programming
- Automata Theory and Formal Language
- **Database Management Systems**
- Analysis of Algorithms
- Software Engineering
- Operating Systems
- Computer Networks
- Artificial Intelligence • Introduction to Cyber Security
- Web Programming and Internet **Technologies**

# **CERTIFICATIONS**

Fluent in English (IELTS score: 7.0) Vodefone Devops Bootcamp Ultimate AWS Certified Developer Associate 2024 NEW DVA-C02 Python From Zero to Hero Programming (2020)

Use Python Unit Test to Demonstrate TDD

**Create Your First Automation** Script Using Selenium and Java

**Determine Shortest Paths** Between Routers Using Python