# Ramazan BAKIR

Muğla | Turkey

- github.com/RamazanBakir
- ramazanbkr.com/
- linkedin.com/in/ramazanbakir/
- ramazanbakir.medium.com/

## **PROFESSIONAL SUMMARY & SKILLS**



I am a dedicated and ambitious Software Engineer who consistently develops engineering skills and competency in the field. I possess strong work ethics and excellent communication skills. I have the ability to deliver superior results under extreme pressure and adapt to constantly changing circumstances. I utilize outstanding interpersonal skills to effectively collaborate with cross-functional teams. I am flexible, adaptable, and have a high level of emotional intelligence. I am success-oriented and value teamwork. Additionally, I am a true DevOps enthusiast and I am eager to enhance my knowledge and skills in the field of DevOps. I am currently pursuing a master's degree in game development. I love improving myself in process management and also learning new technologies.

Areas of my expertise:

Programming Languages: Python, Java, PHP Operating Systems: Linux (Ubuntu), Windows Database Knowledge: MySQL, MongoDB, Redis (Beginner), Cassandra (Beginner), Oracle (Beginner), PostgreSQL Other Technologies: Unity (Foundational +), Git, Docker, Kubernetes,AWS (Foundational +), GCP (Beginner) Markup Language: HTML5, CSS3 (Adept) JavaScript. Frameworks: Yii, NodeJS, ExpressJS, AngularJS, VueJS (Beginner), Spring Boot, React, Next

# **EXPERIENCES**

## Lecturer, Istinye University, Istanbul, 10.2021 – Present

- Unix Programming.
- Cloud Computing (AWS)
- Web Programming (HTML,CSS,JS, React) & Fundamentals

### Software Developer, MathLogic, Northern Cyprus, 04.2022 - Present

- Software support and development activities are carried out with Mintra Company.
- Experience with MERN Stack in full-stack development and also work with Spring-boot on backend development.
- Experience on Microservices development.

# Enterprise Solution Support, GefeaSoft, Ankara, 04.2021 – 07.2023

- Software support and development activities.
- Project planning and project design as well as sprint planning.
- Planning devops processes for created projects and creating pipeline processes on AWS Cloud server.
- Managing deployment services into live.
- Technologies: MERN Stack, Docker, Gitlab, Jenkins, AWS

### Software Developer, Kibris Mikro Nicosia, Northern Cyprus, 08.2020 – 04.2022

- Software support and development activities are carried out with SafeBridge Company.
- Experience with MEAN Stack in full-stack development and PHP.

# Software Engineer Intern, Sovos Foriba, Istanbul, Turkey, 07.2019 – 10.2019

- Developing AI competency further by researching as well as pointing out the ways of using artificial intelligence in the company and its integration into the developed products,
- Actively working with Python for data prediction via artificial intelligence and object detection; developing a Face Detection System and helping additional task as required.

### Data Science Intern, Saint-Gobain Weber, Izmir, Turkey, 07.2019 - 08.2019

 Supporting respective activities within the IT department and analyzing the data from the last 4 years through machine learning; also developing Python competency further, evaluating company sales to identify the model for forecasting and creating sales estimates for the next year via machine teaching.

#### Intern Engineer, KKTCELL, Nicosia, Northern Cyprus, 07.2018 - 08.2018

Supporting respective activities within the ICT Marketing Capabilities department and accountable for the control
and the analysis of created packages on the database and working towards to meet deadlines and defined objectives
by actively collaborating with the team, developing PL/SQL competency further and learning new practices through
the hands of experience.

#### IT Assistant, Cyprus International University, Nicosia, Northern Cyprus, 04.2017 - 10.2017

• Responsible for the repair and maintenance of devices within the university and ensuring that computer network is functioning properly and helping additional duties and tasks as assigned and learning more about the Linux.

#### **EDUCATION**

MUGLA SITKI KOCMAN UNIVERSITY, Mugla, Turkey 2	020 – 2023(Expected)
Master's Degree: Digital Game Design and Technologies (GANO:3,80)	
- GefeaSoft : Project Based Support	
Software support and development plan in mobile and web platform,	
Managing deployment services into live.	
Technologies : MERN Stack, Docker, Gitlab, AWS.	
CYPRUS INTERNATIONAL UNIVERSITY, Nicosia, Northern Cyprus	2016 - 2020
Bachelor's Degree: Computer Engineering	
***Graduation Project: Investigating the Relationship Between Video Games, Aggression and Short Term Violent Behavior	
ISTANBUL DATASCIENCE ACADEMY, Online Training	06.2021 - 09.2021
It is an initiative established to train competent and talented experts in the field of data science and analyti	cs.
PERSONAL DATA	
Date of Birth: 03.01.1998	

Military Status: Postponed 22/01/2024

LANGUAGES

Place of Birth: Mugla

English: Full Professional Proficiency

German: Beginner

### **PROJECTS**

Human Head Anatomy in VR: The aim of the project is to provide the solution of the problems that students studying medicine have difficulties with gamification. \*\*\**Technology: Unity (C#), SteamVR SDK, HTC Vive* 

**Face Detection Project:** The project aims to understand the use of face detection libraries and enabling usage in projects. *\*\*\*Technology: Python* 

Atılım Educational Institutions Student Platform: The project was created to ensure online appointment towards students and also offers educational videos and following up exam results. \*\*\* *Technologies: PHP, Linux Ubuntu* Satir Gida Stock and CRM System: The aim of the project is to provide customer data and financial management of the

Satir Gida Stock and CRW System: The aim of the project is to provide customer data and financial management of the company.

**Findown Automation:** This is an automation that records the entry and exit times, skills and competencies of the employees while salary is being calculated over hourly premium. Technologies: C#, MYSQL **You can explore my GitHub account for other projects.** 

## TRAINING & CERTIFICATES

Google Cloud & Big Data - Machine Learning Fundamentals, Istanbul Datascience Academy, 2023

Türk Telekom Cloud Computing Bootcamp Achievement Certificate, **Turk Telekom Gelişim Üssü**, 2021 Full Stack Development (from **Coursera**) and Project Management Certificates (6 Certificate from **Coursera**), 2020

\*\*\* Find the details of these certificates on my LinkedIn profile.

Oracle Beginner Certificate, **Oracle Academy**, 2018 \*\*\*Acquired respective certificate due to the accomplishment in the Data Programming class organized by Oracle Academy.

Why Do We Need Math, Physics and Electronics, **Cyprus International University**, 2018 \*\*\*Participated in a seminar program regarding the importance of physics, math and electronics in engineering.

Artificial Intelligence Seminar, **Cyprus International University**, 2017 \*\*\*A comprehensive seminar on AI and its importance in today'sworld.

Digital Life & Hacking Techniques, Cyprus International University, 2016 \*\*\*Technical training about the network structure through Kali Linux platform.

Interview and CV Preparation Techniques, **Kariyer.net**, 2016 \*\*\*Acquired a certificate by participating in respective seminar and actively started the career planning process.

### **VOLUNTEER EXPERIENCE**

**Ideathon Academy :** Studies are carried out on developing a project development culture and idea development together with the students. Project ideas that can receive support are reported and the development process begins.

**The Disaster Solidarity Mentoring Program** | **Mentor:** The Disaster Solidarity Mentoring Program is a four-month initiative run in partnership by SistersLab and adesso Turkey with the goal of offering mentorship, educational support and inspiring career talks to university students impacted by the all the earthquakes that occurred on and after February 6, 2023.

Mentoring Program | Mentor: Android Programming Academy with Kotlin – February 2023- September 2023.

#### REFERENCES

I can provide references if requested.