

## **Mehmet Mert Han**

**Date of birth:** 01/01/1999 **Nationality:** Turkish

#### CONTACT



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https://www.mehmetmerthan.me



https://www.linkedin.com/in/mehmetmerthan/



https://github.com/ mehmetmerthan (Github)



### **ABOUT ME**

I am Mehmet Mert Han, a computer engineer focused on software development. I have experience in full-stack development and cloud computing. I am proficient in AWS services such as Amplify, EC2, S3, and Lambda, and I have successfully managed projects that integrate mobile development, real-time communication, gamification, and Al-driven features. I continuously follow technology trends and am committed to my personal and professional development.

### **EDUCATION AND TRAINING**

07/07/2024 Kırıkkale, Türkiye

Bachelor's degree in computer engineering Kırıkkale üniversitesi

Website https://kku.edu.tr/

### **WORK EXPERIENCE**

01/06/2023 - 01/08/2023 Ankara, Türkiye

### **Intern** Digitest

- · Computer engineer
- Software development

01/02/2022 - 01/07/2022 Ankara, Türkiye

### Intern Google Türkiye

- App development training
- Project management training

#### Freelancer

• Software development

### **PROJECTS**

### Full stack social media app

- Developed a feature-rich social media application using React Native and AWS Amplify, implementing real-time messaging, push notifications, and security features.
- **Technologies:** React Native, Amplify, Real-time Messaging, Push Notifications.

Links https://github.com/mehmetmerthan/Up-Music https://musiqup.com/

### **Al-Powered Language Learning App**

- Created an Al-driven language learning app with interactive sections, including personalized dictionaries and real-time subtitle translations. Integrated Al for feedback and scenario-based simulations.
- Technologies: Expo, AWS Amplify, Gemini, Hugging Face, GraphQL.

**Link** https://github.com/mehmetmerthan/Polingo

### **Virtual Try-On Project**

- Built a virtual fitting app enabling users to create 3D avatars for clothing trials.
  Selected for the ITU Çekirdek incubation program, attracting interest from brands like LCW and Koton.
- Technologies: Unity, WebGL, C#.

Link https://github.com/mehmetmerthan/metadya

### RESTful API

- Developed a comprehensive RESTful API using Spring Boot in Java.
- Technologies: Java, Spring Boot, Maven, MySQL.

Link https://github.com/mehmetmerthan/mediaShare

#### Websites & Games

- Created user-friendly websites and various games (arcade, first-person, hyper-casual).
- **Technologies:** React, TypeScript, JavaScript, C#, Unity.

Links https://github.com/mehmetmerthan/portfolio https://github.com/mehmetmerthan/musiqup-website https://github.com/ mehmetmerthan/images-of-games

#### RECOMMENDATIONS

### Codjo Ahouandjinou

Key Account Executive at Google

Email codjoa@gmail.com

#### Dr. Ali BALCI

General Manager at Digitest

Email dralibalci@gmail.com | Phone (+90) 05132886

### **Bariscan Gungor**

Associate Professor in the Department of Computer Engineering at Koç University, advisor and jury at İTÜ çekirdek, Cofounder at orginium, Technologist.

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### Assoc. Prof. Atilla ERGÜZEN

Head of the Department of Computer Engineering at Kırıkkale University

**Email** <u>atilla@kku.edu.tr</u> | **Phone** (+90) 5354452400

#### **DIGITAL SKILLS**

#### **AWS**

Amplify | Cognito | Lamda | S3 | EC2 | DynamoDB | Appsync FRAMEWORK

React Native | React | Redux | Spring Boot | Unity | Flutter

**LANGUAGES** 

Java | JavaScript | GraphQL | Python | C# | Dart | HTML | CSS | SQL

### COMMUNICATION AND INTERPERSONAL SKILLS

## **Mentorship at Hacettepe University**

Mentored entrepreneurs in technical software and entrepreneurship at the Hacettepe University GİYAT club.

## **President of Software Development Community**

Served as president of the university's official software development community after providing training in software development.

#### HONOURS AND AWARDS

# İTÜ Çekirdek Acceleration Program

Selected for the İTÜ Çekirdek program with my virtual try-on project, successfully passing multiple jury evaluations.

Link https://itucekirdek.com/

#### **CERTIFICATES**

# All my certificates are available at the link

Link https://github.com/mehmetmerthan/my-celtificates