



# Mustafa CAMCI

+1 (347) 814 4690 · mcamci98@gmail.com · linkedin.com/in/mustafa-camci  
<https://camci.github.io/personal-website/>

## KEY COMPETENCIES

- Shopify Development (Themes, Apps, APIs)
- AWS Serverless & Server Architectures
- AWS Lambda, S3, DynamoDB, API Gateway
- Frontend Development HTML, CSS, JS, Vue, React, Next.js
- 3rd Party API Integration (Google Ads, Meta, Shopify)
- E-Commerce Customisation
- AI & Data Analytics
- Autonomous Systems (DMS, HMI)
- Agile & Scrum Methodologies
- Advanced Python Dev

## FULL STACK DEVELOPER | SHOPIFY EXPERT | PYTHON & AI SPECIALIST

Mechanical Engineering graduate turned **Full Stack Developer** with deep **expertise in Shopify e-commerce development**, API integration, and AI-powered analytics. Proven ability to build and customize robust e-commerce platforms, from front-end UI/UX to back-end automation. Specialized in creating tailored **Shopify themes and apps**, optimizing performance, and delivering seamless user experiences across devices.

Experienced in **Python-based analytics** pipelines, driver monitoring systems, and AI-integrated solutions, with a strong command of modern JavaScript frameworks (React, Vue, Angular), RESTful APIs, and cloud platforms like **AWS**. Adept in **agile workflows**, cross-functional collaboration, and full-cycle product development—from idea to deployment. Bringing a hybrid background that merges engineering logic, creative problem-solving, and business acumen to deliver high-impact **digital solutions in e-commerce**, automotive, and SaaS sectors.

## PROFESSIONAL EXPERIENCE

### Freelance, Shopify Developer

Nov 2021 - Present

- Shopify theme development and customization, creating responsive and aesthetic e-commerce websites that meet unique branding and functional requirements.
- Shopify app development, delivering custom solutions to enhance functionality and user experience.
- Developing custom online stores with reusable components for managing bulk orders for wholesale.
- Proficient in Storefront, Admin AJAX, GraphQL, and REST APIs for efficient data analysis.
- Built Python-based data distribution models, enhancing analytics with Google Ads and Meta APIs.

### Ford Otosan, Autonomous Driving Systems Engineer

Sep 2021 - July 2023

- Researching and developing autonomous driving systems and autonomous vehicle HMI features.
- Improvement of camera-based Driver Monitoring System (DMS) algorithms capable of detecting drowsiness or distraction
- Actively contributed to and coordinated HADRIAN (an EU Horizon 2020 project) deliverables.
- Experience as a team member in Scrum and Agile management methodologies

### Mosaïque, Full Stack Developer

Sep 2023 - Present

- AWS based (Lambda, DynamoDB, API Gateway, Amplify, Cognito and more) AI Marketing tool tech lead and co-founder

### BuldunGO, Frontend Developer

- e-commerce web design and development of admin panel

### Koç University Bioinformatics Lab, Research Assistant

- Identifying disease types using Python-based artificial intelligence models.

## EDUCATION

### Bachelor of Mechanical Engineering

Koç University | Istanbul, Turkey

### Master of Computer Science

Koç University | Istanbul, Turkey

## EXTRACURRICULAR ACTIVITIES

Koç University IES Member

Koç University Marketing Club, Member

Koç University Rowing Team, Licensed Rower

## SKILLS

### Microsoft Office (Word, Excel, PowerPoint)

**Operating Systems:** Linux (Arch based & Ubuntu based), Mac OS, Windows

### Programming Languages:

- **Python:** 5 years
- **HTML, CSS, JS:** 5 years
- **Vue.js:** 3 years
- **Node.js:** 3 years
- **React:** 4 years
- **Next.js:** 5 years
- **Liquid:** 4 years
- **C++:** 1 year