

Doruk KART

(Software Engineer)

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Personal Information

Date of Birth : 13/04/2002
Place of Birth : Yenimahalle/ANKARA
Nationality : Turkey
Gender : Male

I am a motivated and enthusiastic individual with a strong desire to learn and continuously improve myself. I approach my work with seriousness and prioritize creating an efficient and collaborative environment through effective teamwork. While I have primarily gained experience through working on web-based projects, I am highly open and eager to learn new technologies and explore different fields. Open to innovation and growth, I aim to further develop my skills by gaining experience in various areas and adapting to new challenges. I am looking to be part of a work environment where I can both enhance my abilities and make a meaningful contribution through dedication, curiosity, and a strong willingness to learn.

Education

University **Ankara Atilim University–Faculty of Engineering**
Software Engineering – 09/2020 – 06/2025 (1 year of preparation class)

High School **Özel Sınav Anadolu Lisesi - Ankara**
09/2018 – 06/2020

Bahçelievler Anadolu Lisesi – Ankara
09/2016 – 06/2018

Seminars & Certifications

Modern PHP: The Complete Guide - from Beginner to Advanced
Udemy – Jannis Seemann
2025-ongoing

Build Responsive Real-World Websites with HTML and CSS
Udemy – Jonas Schmedtmann
2025-ongoing

.NET Core MVC - The Complete Guide
Udemy – Bhrugen Patel
2023

Experience

» Co-Founder & Software Developer – MUDORTECH LIMITED (UK)

01/2025 – Present

After completing several freelance projects independently, I co-founded MUDORTECH LIMITED with a partner to provide freelance and custom software solutions under a corporate structure. Within the company, I actively take responsibility across the entire project lifecycle, from direct client communication to project delivery.

I work closely with clients to gather and analyze requirements, propose appropriate technical solutions, and translate business needs into functional software features. I am directly involved in project planning, development, deployment, and post-launch support processes. Throughout each project, I manage timelines, oversee feature implementations, and participate in maintenance and improvement tasks to ensure long-term reliability and client satisfaction.

Additionally, I maintain continuous communication with clients by providing regular updates, addressing feedback, and producing solutions aligned with evolving project requirements. This role has strengthened my ability to manage responsibilities, adapt to changing needs, and deliver effective, maintainable software solutions within defined timelines.

» Software Development Intern – GCA Yazılım, Danışmanlık ve Bilgi Teknolojileri Ltd. Şti.

07/2024 – 08/2024

I assisted in front-end development tasks, including implementing user interfaces and improving page responsiveness. I worked on back-end tasks such as developing server-side logic, handling API integrations, and supporting business logic implementation. I also assisted with database-related tasks, including designing tables, writing queries, and managing data operations. Additionally, I participated in debugging, testing, and code maintenance processes in collaboration with the development team.

» Software Development Intern – Aitech Yapay Zeka ve Bilgi Teknolojileri Ltd. Şti.

7/2023 – 08/2023

I primarily assisted in front-end development tasks, focusing on the creation and layout of web pages for various projects. I worked on organizing page structures, implementing user interface components, and improving visual consistency and usability.

Projects

(Detailed portfolio available at <https://dorukkart.com/projects>)

» Backlink Management & Sales Platform

- Designed and developed a web-based platform for centralized backlink management and sales operations.
- Implemented a custom PHP-based architecture following MVC principles without using a ready-made framework.
- Developed separate admin and client panels, along with a landing page to present system features and services.

- Enabled bulk backlink insertion, editing, and management through API-based integrations using PHP and cURL methods.
- Implemented traffic tracking and analytics for target websites, including visitor sources and device-based statistics and generated detailed reports within the admin panel to monitor visitor behavior.

» **E-Commerce Platform for Furniture Retail**

- Designed and developed a custom web-based e-commerce platform for a furniture store.
- Built the system using a PHP-based custom architecture structured around MVC principles, without relying on ready-made frameworks.
- Implemented product, category, and page management features through an admin panel.
- Integrated a secure online payment system using Iyzico.
- Focused on usability, responsive design, and a smooth shopping experience.

» **High-Performance E-Commerce Migration (WordPress to Next.js)**

- Analyzed performance issues in a WordPress-based automotive parts e-commerce platform with a large-scale dataset.
- Optimized database structures and queries to improve data retrieval efficiency.
- Rebuilt the entire platform from scratch using Next.js to significantly enhance performance and scalability.
- Preserved existing data while redesigning the system architecture for faster page loads and better user experience.
- Integrated a secure online payment system using PayTR.
- Focused on handling high-volume product data efficiently and improving overall site responsiveness.

Skills & Interests

Technical: PHP, JavaScript, HTML5, CSS3, Tailwind CSS, MySQL, Next.js, RESTful APIs, MVC-based Architecture

Language: Turkish (Native), English (B2)

Interests : Vibe Coding, Playing Guitar, Reading