

Contact

ulaskzlay@gmail.com

www.linkedin.com/in/ulaskizilay
(LinkedIn)

github.com/ulaskizilay (Personal)

Top Skills

Front-End Development

Back-End Web Development

Software Architecture

Certifications

Ticar@ Software Academy

Version Control: Git and GitHub

Software and Technology School

Search Engine Optimization (SEO)

Software Development Tools

Ulaş KIZILAY

Full Stack Developer @ EMKTECH

Istanbul, Türkiye

Summary

I currently contribute to EMKTECH as a Full Stack Developer. My expertise includes front-end and back-end web development, software architecture, and user-centric application design. Leveraging my diverse technical education and certifications in software technologies, I implement scalable and efficient web solutions for complex projects. At EMKTECH, I collaborate with cross-functional teams to design and optimize web applications, focusing on performance and accessibility. By incorporating modern development practices like software architecture and SDLC principles, I aim to create impactful digital experiences. Committed to continuous improvement and adaptability, I thrive in dynamic environments and bring a multidisciplinary perspective to problem-solving, fostering innovation and teamwork within the organization.

Experience

EMKTECH Yazılım

1 year 7 months

Full Stack Developer

March 2026 - Present (7 months)

Kartal, Istanbul, Türkiye

As part of EMKTEch, I contribute to end-to-end web application development processes, creating scalable and user-centric solutions using modern technologies.

- Architectural Design and Implementation: I design the core structure of projects while adhering to sustainable and extensible software principles (SOLID, Design Patterns, etc.).
- Performance and Optimization: By analyzing bottlenecks in existing systems, I implement improvements to enhance data processing speed and application efficiency on both the client and server sides.

- User Experience (UX)-Focused Development: By blending technical requirements with user needs, I bring to life highly interactive and accessible digital interfaces.
- Continuous Improvement and Quality: I conduct regular refactoring processes to improve code quality and contribute to raising technical standards within the team.

Full Stack Developer Intern

March 2025 - March 2026 (1 year 1 month)

Kartal, İstanbul, Türkiye

As I take my first professional steps into the world of software development, I'm gaining hands-on experience in full-stack development processes and mastering the discipline of end-to-end application development.

- Frontend: Developing user-friendly and responsive interfaces using modern JavaScript libraries.
- Backend: Practical applications involving server-side logic, API design, and database management systems.
- Software Development Life Cycle (SDLC): Observing all steps of a project from the idea phase to deployment and providing technical contributions.
- Version Control: Adapting to team-based code management and collaboration processes using Git/GitLab.

DSG Teknik Mühendislik

HVAC Technician Trainee

July 2023 - August 2023 (2 months)

Kartal, İstanbul, Türkiye

During this internship, which I completed as part of my HVAC and Refrigeration Technology program, I played an active role in the installation of complex mechanical systems and in technical problem-solving processes.

- Analytical Thinking: The ability to identify and optimize technical issues by analyzing complex system diagrams.
- Project Management: Managing operational processes by adhering to the work plan during field operations.
- Interdisciplinary Perspective: A meticulous work ethic and engineering logic derived from a technical background.

Digitalcake - Digital Marketing Agency

Web Development Intern

September 2019 - June 2020 (10 months)

Maltepe, İstanbul, Türkiye

I gained valuable experience in web development while interning at Digitalcake, a digital marketing agency.

- Developed foundational skills in web technologies, enhancing my coding and design capabilities.
- Collaborated with a creative team to produce engaging digital content for various marketing projects.
- I gained insights into a fast-paced work environment, which helped me develop my adaptability and teamwork skills.

Education

Anadolu Üniversitesi Açıköğretim Fakültesi

Bachelor's degree, Business Administration · (September 2025)

Kocaeli Üniversitesi

Associate's degree, Heating, Ventilation, and Air Conditioning (HVAC) Technology Program · (September 2021 - June 2023)

Fatih Sultan Mehmet Vocational and Technical Anatolian High School

High School Diploma, Information Technology · (September 2016 - June 2020)