Doğukan Mete Ürker

Full Stack Developer | Software Engineer

İzmir, Turkey | +90 551 185 85 36 | dogukanurker@icloud.com

 Portfolio | LinkedIn | GitHub

Summary

As a recent high school graduate with a profound passion for computers and technology, I am eager to embark on my university journey. My interest in computers was ignited at the age of twelve, driven by my fascination with the underlying mechanics of computer games. Throughout my academic career, I have dedicated myself to continuous learning across a diverse range of technological domains. During my high school years, I focused on project development, gaining practical experience in both backend and front-end technologies. My journey commenced with HTML and CSS, which I mastered by the age of thirteen. Subsequently, I delved into the realm of artificial intelligence, utilizing PyTorch and expanding my expertise to include iOS development, where I proficiently mastered Swift and SwiftUI. Additionally, I have proficiency in Swift, Python, JavaScript, TypeScript, HTML, and CSS. My technological proficiency extends to PyTorch, Flask, TailwindCSS, SQL, PyQt, MongoDB, Bootstrap, FastAPI, React, NumPy, Pillow, and Scikit-learn. My career aspirations revolve around creating innovative applications that have a positive impact on individuals and contribute to the advancement of humanity through impactful projects. I am keen on applying my skills and enthusiasm in a dynamic internship role that aligns with my technical expertise and career goals.

Work Experience

Intern at Doctor JHA Blog Site (customized from repo: DogukanUrker/flakBlog)
Duration: 2022 December - 2023 January
Achievements: Received praise from Doctor JHA for my open-source project, FlaskBlog. He admired my work so much that he decided to have his own customized version. Consequently, I had the opportunity to create a tailored version of FlaskBlog for Doctor JHA's blog site. I received a recommendation letter

Core Member at GDG on Campus Yasar University
Duration: 2024 September - Present
Achievements: Established new connections and collaborated on projects with peers.

Skills

Programming: Python, JavaScript, TypeScript, HTML, CSS
Frameworks and **Libraries:** React, NextJS, Flask, FastAPI
Tools: PyTorch, PyQt, SQLite, MongoDB, Bootstrap, TailwindCSS

Projects

Flask Blog

Technologies: Python, Flask, SQLite, HTML, CSS, JavaScript, TailwindCSS
Description: Flask Blog is a comprehensive blogging platform that allows users to create, edit, and manage blog posts efficiently. The project is designed to be user-friendly and showcases excellent use of the Flask framework for web development. The repository boasts more than 150 stars on GitHub, indicating its popularity and the trust it garners from the developer community. Many people actively use it in their real-life deployments, appreciating its robust features and ease of customization.
Demo Video

CaptureGame's Backend

Technologies: Python, FastAPI, MongoDB Atlas
Description: Share your gaming experiences with the global community. Capture your favorite moments through photographs and upload them to our platform. Engage with a vibrant community of enthusiastic gamers who share your passion for gaming.
Demo

Linktree Clone

Technologies: Python, FastAPI, MongoDB, TypeScript, React, HTML, CSS
Description: This project replicates the functionality of Linktree, allowing users to create a single link for their multiple digital platforms. The implementation focuses on simplicity and efficiency, utilizing FastAPI for backend operations and React for a dynamic frontend experience.
Demo Video

Shakespeare

Technologies: Python, PyTorch, Numpy, Pillow, Scikit-learn
Description: Shakespeare is a lightweight PyTorch project designed to assist you in training a model for visual object identification utilizing widely employed architectures such as ResNet, EfficientNet, VGG, DenseNet, or MobileNet.
Demo Video

For further projects, please visit my projects page.

Education

High School: Celal Toraman Anadolu Lisesi (Graduated: June 2024)
University: Yaşar University, B.Sc. in Software Engineering (Expected Graduation: June 2028)

Languages

Turkish: Native
English: B2