Doğukan Mete Ürker

Full Stack Developer | Software Engineering Student

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 Portfolio | LinkedIn | GitHub

Summary

Passionate about building scalable, user-centric applications that bridge technology and real-world impact. Developed **CreateMyBanner**, an AI-powered social media banner generator that attracted **200+ live users on launch day** and earned **175+ ProductHunt upvotes**, demonstrating robust scalability and user engagement. Spearheaded **Tamga**, an open-source Python logging module published on PyPI, achieving **2.5k+ downloads** in its first 3 weeks, **35+ GitHub stars**, and adoption across all personal Python projects. Previously built a **Flask-based blogging platform** with **150+ GitHub stars** and **10+ real-world deployments**. Proficient in full-stack development, RESTful API design, and AI-driven solutions using PyTorch. Eager to leverage technical expertise in a dynamic internship role to drive impactful, humanity-focused innovation.

Work Experience & Community Involvement

Intern at Doctor JHA Blog Site (customized from repo: DogukanUrker/flakBlog)
Duration: 2022 December - 2023 January
Achievements: Recognized by Doctor JHA for the open-source project FlaskBlog, leading to a commissioned customization of the platform for his professional blog site. The successful implementation resulted in a letter of recommendation.

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 & Libraries: Flask, FastAPI, React, NextJS, TailwindCSS, Bootstrap, ShadCN
Databases: SQLite, MongoDB
Tools: Git, Docker, VSCode, JetBrains IDE's, Bruno, MongoDB Compass
AI/ML & APIs: PyTorch, Anthropic AI API, OpenAI API, RESTful/GraphQL API design
Other Skills: RESTful API design, Responsive UI Development, Real-time database optimization, Open-source contributions

Projects

Flask Blog
Technologies: Python, Flask, SQLite, HTML, CSS, JavaScript, TailwindCSS
Description: Full-stack blogging platform with **150+ GitHub stars** and **10+ real-world deployments**. Features include post management, user authentication, and responsive design.
Demo Video

CreateMyBanner
Technologies: Python, FastAPI, NextJS, MongoDB, TypeScript, Anthropic AI API
Description: AI-powered social media banner generator that attracted **200+ active users on launch day** and earned **175+ ProductHunt upvotes**. Engineered for high scalability to ensure seamless performance under real-time traffic.
Demo Video

Tamga
Technologies: Python, PyPI, SQLite, MongoDB
Description: Open-source Python logging module published on PyPI, achieving **2.5k+ downloads in 3 weeks** and **35+ GitHub stars**. Features include colorful console output (Tailwind CSS palette), file/JSON logging with rotation/backup, SQLite/MongoDB integration, email notifications for critical logs, API logging support, and customizable log levels. Adopted across all personal Python projects to enhance debugging and maintainability.
Demo

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

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