Doğukan Mete Ürker



Full Stack Developer I Software Engineering Student İzmir, Turkey I +90 551 185 85 36 I dogukanurker@icloud.com Portfolio I LinkedIn I GitHub

Summary

Passionate about building scalable, user-centric applications that bridge technology and real-world impact. Developed **CreateMyBanner**, an Al-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 **3k+ downloads** in its first 3 weeks, **50+ 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 Al-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 <u>letter of recommendation</u>.

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, Flask, NextJS, Vercel, Supabase, MongoDB, TypeScript, Anthropic Al API **Description:** Al-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

<u>Tamga</u>

Technologies: Python, PyPI, SQLite, MongoDB

Description: Open-source Python logging module published on PyPI, achieving **3k+ downloads in 3 weeks** and **50+ 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.

<u>Demo</u>

CaptureGame's Backend

Technologies: Python, FastAPI, MongoDB Atlas, Vercel

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