Farhang Bakhshi

🜎 farhangbakhshi | in farhangbakhshi | 🔽 farhang.bakhshi@gmail.com

SUMMARY

I am a dedicated and passionate learner with a background in English Literature and Computer Engineering and a history of being a Linux user and enthusiast for the past 6 years. I am currently seeking my first professional role as a DevOps engineer. I have learned shell scripting, Python programming, CI/CD, and Docker containerization through various personal projects, including but not limited to the development of my personal blog. Eager to contribute to innovative products, I am excited to enter a collaborative environment and bridge the gap between development and operations while continuing to learn more.

Work Experience

Aamoozande (Self-Funded Startup)

May 2023 - March 2024

Co-Founder, Front-End Designer and Developer. UX Design - UI Implementation Using ReactJS and NextJS.

Part-time Tutor 2017 - 2024

English as a Foreign Language. CEFR A1-C1 levels.

Projects

Garçon - Automatic Docker Deployment

Repo

A lightweight, automated deployment system that uses GitHub webhooks to deploy Docker-based projects.

Farhang's Blog

A personal blog about programming and Linux. Served by a static NGINX container and deployed on a VPS. CI/CD implemented using GitHub webhooks, Flask, and a Bash script.

MVC Framework for Python

Repo

A lightweight MVC-style framework that maps URL patterns to static files or controller functions. Useful for small web services and learning web routing concepts.

SKILLS

Other Tools

Languages	Farsi (native), English (proficient)
Core DevOps Skills	Linux system administration (Fedora, Ubuntu, Arch Linux); Shell scripting (Bash) & Python automation; Version control: Git & GitHub; Containerization: Docker, Docker Compose; CI/CD pipelines: GitHub webhooks, Bash scripting, Flask
Cloud & Infrastructure	VPS deployment (NGINX, Dockerized applications); Basic networking: DNS, reverse proxy with NGINX, firewalls; Familiar with virtualization and container orchestration concepts
Programming & Frameworks	Python (Flask, Django), JavaScript (React, Next.js), Java, C++; HTML, CSS

Figma, Adobe Illustrator, LATEX, Microsoft Office