MOBINA SAFFARI

CLOUD ADMINISTRATOR / FULL-STACK DEVELOPER / APPLIED AI / KADO DIGITAL FOUNDER

Virginia, USA | mbnsfr@gmail.com | github.com/mbnsfr | linkedin.com/in/mobina-saffari/ | credly.com/users/mobina-saffari/badges/credly

PROFESSIONAL PROFILE

Cloud and software engineer with experience across AWS operations, frontend and backend development, and AI research. Founder and owner of Kado Digital LLC, an independent studio developing original apps, games and custom websites. Employer work and Kado-owned products are separate.

TECHNICAL SKILLS

Cloud & DevOps: AWS, Linux, Docker, Terraform, CI/CD, observability, Splunk

Engineering: Python, JavaScript, TypeScript, React, Django, FastAPI, Node.js, PHP, Laravel, SQL, PostgreSQL, MongoDB, REST APIs

AI & Products: RAG, PyTorch, TensorFlow, Conformer speech models, experimental multi-agent workflows, Flutter, Godot

EXPERIENCE

Founder & Owner | Jul 2026 - Present

Kado Digital LLC | Virginia

- Building original digital products including MemeLife (Godot) and Photo Cleaner (Flutter); both in development.
- Designing custom professional websites and overseeing product direction, branding, frontend and deployment.

Cloud Administrator | May 2026 - Present

YAS Networks | United States

- Support AWS administration, monitoring, troubleshooting and reliability of cloud applications and services.
- Contribute to cloud and AI/RAG-related engineering; employer and customer details remain confidential.

Teaching Assistant | Sep - Dec 2023

K. N. Toosi University of Technology

- Supported technical coursework, student assignments and individual learning guidance.

Senior Frontend Developer | Dec 2021 - Feb 2022

Professional web development role | Tehran

- Implemented and maintained frontend features with JavaScript and related web technologies.

Web Developer | Sep 2019 - Aug 2021

NopaYar Company | Tehran

- Contributed to employer-owned Dadrah, Petrofolio, School and other commercial websites.
- Used React, JavaScript, TypeScript, PHP/Laravel, SQL, Node.js, Parse Server and Docker.

SELECTED TECHNICAL PROJECTS

Kado Digital website: Black/orange cinematic website; CSS scroll effects, interactive website customizer and Cloudflare Pages deployment. (kado-digital-website.pages.dev)

VS Code AI Coding Assistant: Unpublished v0.3.0 experimental multi-agent coordinator with planning, worktrees and independent review. (github.com/mbnsfr/vscode-ai-assistant)

Algorithm Lab: Django scientific-computing demonstrations: optimization benchmarks, optimal transport and ChiMerge. (github.com/mbnsfr/Algorithm-Lab)

Parse Platform: React, Express, Parse Server and MongoDB full-stack starter with a typed data-filter builder. (github.com/mbnsfr/Parse-Platform)

EDUCATION

Master's, Artificial Intelligence - K. N. Toosi University of Technology (2021-2024)

Research: speech emotion recognition using Conformers and pretrained speech representations.

Bachelor's, Computer Engineering - Abrar University (2017-2021)

GPA 18.55/20; top student; undergraduate capstone: children's educational/entertainment website.

CERTIFICATIONS AND ACCREDITATIONS

AWS: Certified Solutions Architect - Associate; Certified Cloud Practitioner.

Partner training: AWS Partner Sales and Technical accreditations; Splunk sales, cloud, observability and technical badges. Verify current records on Credly.