

Abdulaziz Bin Fahad BinAskar

0534937775 | Riyadh | abdulaziz@askardesign.com | github.com/afaskar | linkedin.com/in/af-askar

EDUCATION & CERTIFICATION

Imam Mohammad ibn Saud Islamic University

Aug 2021 — Jan 2026 (Expected)

Bachelor of Science, Computer Science

Riyadh

• Cumulative GPA: 4.02/5.0

• Relevant Coursework: Data Structures, Cloud Computing, Web Development, Program Security, Cyber-Security

Tuwaiq Academy

Nov 2025 — Present

• Currently attending the Professional Cloud Software Development for Google Cloud Bootcamp, preparing for Google's Professional Cloud Developer certification.

eLearnSecurity Junior Penetration Tester (eJPT) – Expected Dec 2025, INE

INE Certified Cloud Associate (ICCA) – Expected Dec 2025, INE

PROJECTS

The Askar Node – My Development Blog (askardesign.com)

Dec 2023 — Present

• Built and deployed a multilingual (Arabic/English) technical blog using GoHugo, attracting 4,000+ monthly visitors.
• Integrated GitHub Discussions for comments and automated Cloudflare-based CI/CD with DDoS protection.

Homelab

Jan 2023 — Present

• Designed and automated a GPU-enabled virtualization lab using Hyper-V and Ansible.
• Configured redundant OPNsense routers and DNS filtering with Unbound for network resilience.
• Deployed Grafana/Prometheus monitoring and ZFS-based NAS backups on TrueNAS Scale.
• Exploring GitOps automation for full infrastructure-as-code management.

Miscellaneous Applications, Scripts, and Bots

Sep 2023 — Present

• Developed a C# [Flow Launcher Plugin](#) leveraging the SVGL API for rapid design asset access.
• Built several productivity and automation scripts in Python, including a Discord bot for [GCP instance management](#).
• Implemented a P2P version of [Liars Dice](#) using Svelte, showcased during Ignite (a Game Dev Conference).
• Collaborated with a 4-person team to build an [Express.js app](#) for sharing course materials (quizzes, assignments, etc.).
• Developed a website for the [Lag Initiative](#) in the Esports World Cup with a 6-person dev/design team. using Next.js
• Created a real-time [task management app](#) using Elixir with automated deployments via Google Cloud and GitHub Actions.

EXTRACURRICULAR ACTIVITIES

Competitive Programming

April 2025 — April 2025

• Participated as Team "404 Focus Not Found" in Coding-Jam-X and secured a second-place finish
• Won 4th Place as Team "Mythics" in Big O's 2025

Member of the Activities committee of the Student Club TechNation

April 2025 — Present

• Designed and delivered a bootcamp on Git & CI/CD, training 50+ students
• Supervised and Coached 5 Teams for the Hackathon Preparation Seminar
• Led a 7-person development team for these University-wide Initiatives:

- Centralized the university's Club Volunteer Hour tracking system
- Developed the Event Management System for university-wide events
- Built the Club Member Management System to streamline membership processes

SKILLS

• **Spoken Languages:** Arabic (Native), English (Fluent)
• **Programming Languages:** TypeScript, Python, Bash, HTML/CSS
• **Dev-Ops & Infrastructure:** Docker, QEMU, NGINX, Ansible, TrueNAS, GCP(Google Cloud Platform)
• **Frameworks & Libraries:** React, React Native, Svelte, Flask, FastAPI, Express.js, Hono
• **Databases:** PostgreSQL, MongoDB, SQLite/libSQL
• **Version Control & Operating Systems:** Git, Unix/Linux (Daily Driver), Windows
• **Soft Skills:** Teamwork, Leadership, Communication, Problem Solving, Adaptability, Time Management