

ISMAIL ALASHQAR

www.ismailai.com | www.ismailalashqar.com | ismail@ismailalashqar.com | linkedin.com/in/ismailalashqar | github.com/KingIzzy126

SUMMARY

Software engineering student at 42 Abu Dhabi with hands-on experience in full-stack development, systems programming, and AI-powered applications. Built production-style web platforms, networking systems, and multi-agent AI solutions from concept to deployment. Recognized through multiple hackathon awards for innovative work in healthcare, caregiving, and accessibility. Invited speaker at Cleveland Clinic Abu Dhabi 2nd Annual Nursing Conference.

TECHNICAL SKILLS

Languages: C · C++ · Python · JavaScript · TypeScript · HTML · CSS

Frameworks & Libraries: React · Next.js · Node.js · Tailwind CSS · Socket.io · Zustand

Infrastructure & Tools: Git · GitHub · Docker · Linux · NGINX · MariaDB

AI & Automation: Prompt Engineering · LLM APIs · Multi-Agent AI · RAG · Workflow Automation

PROJECTS

Transcendence – Full-Stack Multilingual Platform | 2025-2026

Multilingual moving-services platform with customer, mover, and admin portals. Built with Next.js, React, Tailwind CSS, Socket.io, and Zustand. Features real-time communication, role-based access control, server-side rendering, and a fully internationalized UI. Deployed with NGINX reverse proxy.

CleveCare – Seven-Agent Healthcare AI | 2025

Multi-agent AI triage system built for the Cleveland Clinic Abu Dhabi Hackathon. Seven specialized agents handle patient intake, symptom classification, urgency prioritization, condition cross-referencing, medical history integration, risk flag detection, and clinical summary generation. Reduced administrative burden on nursing staff. Earned 2nd Place at Cleveland Clinic Abu Dhabi Hackathon.

Kinovati – AI-Powered Caregiving Platform | 2026

AI-powered platform for healthy aging, caregiver education, and family coordination. Leverages intelligent AI workflows to deliver personalized guidance, reduce caregiver burnout, and connect families around the care journey.

EDUCATION

42 Abu Dhabi – Software Engineering | 2023-Present

Peer-to-peer, project-based coding institution. Curriculum covers systems programming, algorithms, networking, operating systems, and software architecture.

Harvard Extension School – Bachelor of Liberal Arts, Computer Science | In Progress

Rigorous academic grounding in computer science theory, mathematics, and systems, pursued in parallel with 42 Abu Dhabi.

AWARDS & RECOGNITION

- 2nd Place – Cleveland Clinic Abu Dhabi Hackathon (Healthcare AI triage system)
- 3rd Place – RecognAIze Hackathon, 42 Abu Dhabi (AI recognition and automation)
- 3rd Place – CUD Innovation Showcase, Canadian University Dubai
- Invited Speaker – Cleveland Clinic Abu Dhabi, 2nd Annual Nursing Conference