Behnam **Khorsandian**

Solution Architect

CONTACT

📞 +971 50 9481306

✉️ contact@behnvm.com

🌐 behnvm.com

in linkedin.com/in/behnvm

⌗ github.com/behnamkhorsandian

EDUCATION

2018 - 2020
University of Tehran
Master of Arts in Industrial Design
Honors: Ranked 11th at National
Graduate Students Olympiad

LANGUAGE

English: Intermediate
Farsi: Native

SKILLS

System Design:
Architecting scalable cloud-native
platforms and secure blockchain
based solutions.

Software Development:
Building robust, production-ready
apps, efficient algorithms, and
scalable APIs in Python.

ML & Data Science:
Applying ML models and data science
methods to deliver predictive
insights and intelligent automation.

HOBBIES

**Reading Non Fiction Books,
Papers, and Cooking!**

ABOUT ME

I am a Dubai based Solution Architect specializing in data-driven digital transformation, creating scalable solutions that optimize workflows and deliver innovative products.

WORK EXPERIENCE

Solution Architect   (September 2024 – Now)
GoLEAD, Dubai, United Arab Emirates

At GoLead, I work as a Solution Architect, leading our Strategic Innovation initiatives to deliver AI-driven learning solutions for major clients in the EdTech and L&D sectors. I have spearheaded key external projects such as a Training Needs Analysis for the Saudi Commission for Healthcare Specialties and an L&D product showcase for Dubai Airport, and I also single-handedly created and continue to maintain the company's platform AI service, optimizing generative AI for content creation and personalized learning experiences.

AI Engineer   (October 2023 – September 2024)
GoPlus, Remote, Canada

At GoPlus, an EdTech startup dedicated to advancing higher education through innovative technology, I worked as an AI Engineer. My contributions included developing an end-to-end AI service for generating educational materials (questions and content) using Generative AI, which improved instructors efficiency by 50%, as well as building a data-driven analytics dashboard to monitor student performance through machine learning.

Solution Architecture   (October 2022 – March 2023)
Individual Clients, London & Dubai

As a Freelance Solution Architect, I led two blockchain and AI projects for individual clients with innovative ideas seeking investor funding. I transformed their concepts into functional MVPs, including a blockchain-based sports betting platform and a blockchain-powered image-generation competition platform.

Design Manager   (March 2021 – October 2022)
Sina Robotics Co. Ltd., Iran, Tehran

I was Design Manager, leading a team of four to enhance system usability through innovations in robotic arms, surgical instruments, detection systems, and ergonomic surgeon consoles. Under my leadership, we resolved critical R&D issues to secure ISO-13485 and IEC-80601 certifications, delivered flawless prototypes that enabled the company's first international telesurgery deal, and optimized manufacturing processes to cut overall production costs by 10% and fabrication expenses by 30%.