GHULAM ABBAS ATAIE





Senior Software Developer | Full Stack Engineer | Cloud Architect

SUMMARY

Senior Software Developer and Technical Lead with over 5 years of experience in developing and scaling enterprise applications. Proven expertise in Full-Stack Development, Cloud Architecture, and Technical Leadership. Specialized in Node.js, React.js, TypeScript, Microservices, and Cloud Technologies. Successful leadership of teams and implementation of technical strategies for developing scalable and maintainable software solutions. Currently CTO at Tara Solutions with focus on innovative cloud solutions and enterprise architecture.

PROFESSIONAL EXPERIENCE

Chief Technology Officer (CTO)

Tara Solutions Inc, Kabul



- 01/2023 Present
- Development of Web and Mobile Applications using Node.js, React.js, Nomad, TypeScript, React Native
- > Strategic Partnership with Cloud Station LLC FZ (Dubai) for Enterprise Cloud Solutions
- > Technical Team Leadership, Implementation of Code Quality Standards and Best Practices
- > Architecture and Strategic Planning of Microservices and Cloud Infrastructures
- Development and Implementation of technical vision and strategy for the company
- Leadership and Mentoring of an international development team with focus on Agile Methods and Continuous Integration/Deployment

Senior Full Stack Developer

Listoli LLC, USA

10/2022 - 12/2023

- Remote
- Design and Optimization of PostgreSQL databases for e-commerce systems
- Development of RESTful APIs and microservices using NestJS and Next.js
- CI/CD Automation with GitHub Actions and Google Cloud Platform

Full Stack Developer

Click.af, Kabul

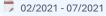




- Development of Web and Mobile Applications using React.js, Node.js, Next.js, React Native
- > Integration of Vendor API for efficient order and payment management
- ▶ Implementation of E-commerce Features and user interfaces

Full Stack Developer

BlueBit Networking Services, Kabul





- Development and Management of high-traffic web applications using Python, Django, React Native,
 MySQL, and React.js
- Development of Petition Management System for the Ministry of Defense focusing on process optimization and workflow improvement
- Workflow Optimization and usability enhancement of developed systems

TECHNICAL SKILLS

Programming Languages:

JavaScript TypeScript Python HTML5
CSS3

Frameworks & Libraries:

React.js Next.js Node.js NestJS

Express.js React Native Django

Databases & Storage:

PostgreSQL MongoDB MySQL Redis ElasticSearch

Cloud & DevOps:

AWS GCP Docker Kubernetes

CI/CD Git GitHub Actions

Architecture & Methods:

Microservices RESTful APIs GraphQL

Event-Driven Architecture Agile/Scrum

TDD

LANGUAGES

Dari (Native)

English (Fluent - C1)

German (Basic - B1)

Junior Web Developer

IAP, Kabul





- Development of MOEC Socio-Economic Provincial Profiles Digitization System in collaboration with Tetra Tech
- Web Development using PHP Laravel, MySQL, HTML, CSS, Vue.js, and JavaScript
- > Support and Maintenance of existing websites, bug fixing, and optimization
- > Hands-on Experience in software development, debugging, and performance optimization

EDUCATION

Master in Data Science

University of Europe for Applied Sciences

03/2025 - Present

- ▶ **High-Quality Master Program** focusing on cutting-edge technologies and methods
- Core Subjects: Data Science, Data Engineering, Data Analytics, Machine Learning
- > Specialization: Cloud Computing, Decision Support Systems
- > Additional Qualifications: Entrepreneurial Thinking & Digital Business Models

Bachelor in Computer Science

Kabul Polytechnic University



- Graduated with second place in class
- Mentoring and Support of fellow students in programming and algorithms
- ▶ Focus Areas: Software Engineering, Databases, Networks and Al

PROJECTS

▶ Plant Disease Detection System

Al-powered deep learning system for plant disease detection using Raspberry Pi and camera for real-time diagnosis.

Deep Learning Raspberry Pi Python Computer Vision

▶ Tara Solutions Cloud

Entwicklung der offiziellen Website von Tara Solutions Inc. mit Fokus auf Leistungsoptimierung und Sicherheit

Next.js React.js Node.js

Cloud Station Plattform

Skalierbare Enterprise-Cloud-Services-Plattform mit globaler Nutzerbasis. **Implementierung von Frontend und Backend** mit Fokus auf Leistung.

React.js Next.js Node.js Kafka Nats

www.cloud-station.io

▶ Pflanzenerkrankungs-Erkennungssystem

KI-gestütztes Deep-Learning-System zur Erkennung von Pflanzenkrankheiten mit Raspberry Pi und Kamera für Echtzeitdiagnose.

Deep Learning Raspberry Pi Python Computer Vision

REFERENCES

References are available upon request. Please feel free to contact me for additional details or professional recommendations from previous employers, colleagues, or academic mentors.

AWARDS



Asia Kabul Regional ACM/ICPC Competition 2018

3rd place among 40 teams



Duolingo English Test

Score: 120 out of 160