

TARIQ NASER

Full Stack Developer | AI Specialist

@ tariqs.naser@gmail.com

Credly

+962798876598

Google Cloud Skills

Amman, Jordan

in tariq-naser

Portfolio

TariqNaser



PROFESSIONAL SUMMARY

Innovative Full Stack Developer and AI Specialist with a strong foundation in data science and artificial intelligence. Experienced in developing cutting-edge AI applications, with a focus on generative AI, machine learning, and natural language processing. Proficient in both front-end and back-end technologies, with a track record of delivering impactful projects in collaborative environments.

PROFESSIONAL EXPERIENCE

SDE I (L4)

Amazon

011/2024-Present

Amman, Jordan

Associate Software Engineer

ProgressSoft

09/2024-Present

Amman, Jordan

- Develop and maintain Java-based backend services using Spring Boot, ensuring high performance and responsiveness to user requests.
- Write clean, well-documented, and reusable code following industry best practices with Spring Boot framework.
- Build, deploy, and manage Spring Boot applications using Docker containers, integrated with CI/CD pipelines for automated testing and deployment, and orchestrate deployments in Kubernetes for scalable and efficient production environments.
- Work with databases, integrating them seamlessly with **Spring Boot** for effective data management.

Digital Services Intern - GenAI

PwC Middle East

12/2023 - 07/2024

Amman, Jordan

- Developed and deployed AI-driven full-stack applications, leveraging advanced language models and innovative technologies.
- Implemented semantic search functionalities for high-profile projects, enhancing information accessibility and user experience.
- Engineered sophisticated chatbots using OpenAI, LangChain, and LlamaIndex, demonstrating proficiency in cutting-edge AI technologies.
- Utilized a diverse tech stack including Python, FastAPI, Next.js, and various cloud platforms to deliver robust, scalable solutions.
- Collaborated effectively in an Agile environment, contributing to CI/CD pipelines and maintaining high code quality standards.

EDUCATION

B.Sc. in Data Science and Artificial Intelligence

Princess Sumaya University for Technology

09/2019 - 07/2023 Amman, Jordan

- GPA: 3.23

CERTIFICATIONS

- Microsoft Certified: Azure AI Fundamental (Jan 2024)
- Google Data Analytics Professional Certificate (June 2022)

TECHNICAL SKILLS

Languages & Frameworks

Java Spring Boot Python JavaScript
TypeScript C++ R FastAPI Node.js
Express.js React Next.js

AI & Machine Learning

LangChain LlamaIndex OpenAI
TensorFlow NLP Semantic Search
Chatbots

Data Science

Data Analysis Data Engineering
Predictive Modeling

Databases

PostgreSQL MongoDB MySQL Redis
ChromaDB FAISS pgvector

DevOps & Cloud

Azure GCP Docker CI/CD

Web Technologies

HTML CSS Tailwind CSS RESTful APIs
WebSockets

Version Control & Project Management

Git GitHub GitLab Jira

Intern, Predictive Analytics

Arab Bank

📅 06/2022 – 09/2022

📍 Amman, Jordan

- Developed predictive models using statistical and machine learning techniques to forecast customer behavior and financial trends.
- Conducted experiments to optimize modeling techniques, providing data-driven recommendations for model selection.
- Utilized Python and SQL for comprehensive data analysis, modeling, and visualization tasks.

KEY PROJECTS

NEOM Semantic Search

PwC

- Implemented advanced semantic search functionality for Oxagon information hub, utilizing PostgreSQL and pgvector to enable efficient content discovery across topics and file contents.

MCIT Intelligent Chatbot

PwC

- Developed an AI-powered chatbot leveraging semantic search and ChromaDB to provide accurate responses and suggest relevant follow-up questions, enhancing user engagement and information accessibility.

DocViz

PwC

docviz.online

- Engineered a full-stack web application for document analysis and insights generation.
- Implemented user authentication, file upload functionality, and AI-powered document processing.
- Deployed on Azure with CI/CD integration via Azure DevOps.
- Tech Stack: Python, LangChain, OpenAI, Next.js, TypeScript, Tailwind CSS.

AIRefMe

PwC

[GitHub Repository](#)

- Developed a multi-functional chatbot application featuring document Q&A and weather information retrieval, showcasing versatility in AI application development.

AccessibilityHelper

PwC

[GitHub Repository](#)

- Created an innovative web accessibility tool enabling voice and text command control of websites, integrating GPT-4 for enhanced user interaction.

LANGUAGES

Arabic
English



PROFESSIONAL DEVELOPMENT

Deep Learning Specialization

Coursera

Comprehensive training in neural networks, CNN, and deep learning applications.

Machine Learning & Data Science

DataCamp

Advanced courses in machine learning techniques and data science methodologies.

Google Cloud Platform Training

Google Cloud Skills Boost

Extensive hands-on experience with GCP services, including BigQuery, Dataproc, and TensorFlow deployment.

SOFT SKILLS

Problem Solving

Team Collaboration

Agile Methodologies

Technical Writing

Project Management

Continuous Learning