Raghad Aljadayah

Software Engineer | AI/ML Enthusiast

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Forward-thinking Software Engineer & AI Enthusiast with a passion for leveraging technology to solve problems creatively and efficiently.

Experienced in Cybersecurity, and actively engaged in Competitive programming and Machine Learning projects, bringing a versatile and analytical mindset to software development.

Professional Experience

MENADevs, Amman Al Prompt Engineer | Pod Lead

Led a team of contributors as a Squad Reviewer (Pod Lead) on Arabic and English projects where we created, reviewed, and improved prompts and model responses, ensuring alignment with project guidelines.

Tahaluf Al Emarat Technical Solutions Full-stack Development Intern

Academic courses and achievements, enhanced by a range of projects, encompass: ASP.NET Core, Angular, Oracle database with PL/SOL. C# and Object-Oriented Programming (OOP). Web Technologies (HTML, CSS, JavaScript & TypeScript). Achieved a 99% score on the final project, combined with my performance during the interview.

Education

B.Sc. in Cybersecurity Yarmouk University, Irbid

Areas of Expertise

- AI & ML: ML modeling, AI prompt engineering
- Frameworks: ASP.NET
- (MVC & Web API), Angular
- Programming: Python, C++
- Database: Oracle SQL with PL/SQL

Problem solving:

- Competitive programming
- OS: Ubuntu Linux

June 2024 — Present

July 2023 — February 2024

Projects

Machine Learning Model Development, Python & Jupyter Notebook

Led the implementation of a Behavioral Bio-metric Continuous Authentication model using Python, achieving an accuracy of 99.8% and low error rates using 23 features with the Random Forest algorithm.

Learning Management System (LMS), Angular, ASP.NET Core Web API, and Oracle database

Catering to three distinct user types - Admins, Trainers, and Trainees - with tailored functionalities within the LMS:

- Empowering the system to generate Certificates with QR codes.
- Enabling comprehensive reporting and statistical analysis.
- Courses Management, Attendance Management Assessment and Evaluation tools. User Authentication.

Activities

Competitive Programming:

June 2020 — June 2022

Actively competed in IEEEXtreme 16.0 and IEEEXtreme 15.0, showcasing strong problem-solving abilities, as well as (JCPC) Competitive Programming

Languages

Arabic

English