AHMAD NASER

Computer Science Student

CONTACT

- 0597039761
- abua6937@gmail.com
- Ahmad Naser Portfolio
- https://www.linkedin.com/in/ahmad-naser-853560216/

EXPERIENCE

Asal Technologies

Backend Developer(internship)

July 2024 - September 2024 (3 months)

Ramallah, West Bank

SUMMARY

As an aspiring software engineer with hands-on experience in microservices, RESTful API design, ASP.NET, and MongoDB from a recent internship, I bring a blend of practical knowledge and a strong foundation in software development. I aim to leverage my skills in back-end development and contribute meaningfully to innovative projects while continuing to grow professionally

SKILLS

- Java Spring Boot framwork
- ASP.NET Core
- RESTful API Development
- MongoDB
- Software Development
- MySQL
- Microservices Architecture

LANGUAGES

- English ●●●○○

EDUCATION

Birzeit University

Bachelor of Computer Science

(2020-Present)

- Coursework: Data Structures, Algorithms, Web Development, DATA BASE SYSTEMS, Software Engineering, AI
- Gained proficiency in developing dynamic web applications using PHP, CSS, and HTML.
- Developed strong analytical and problem-solving skills through extensive coursework in data structures and algorithms.
- Hands-on experience in managing and querying databases with MySQL.
- Acquired knowledge of software development life cycle and best practices in software engineering.
- Explored machine learning models and artificial intelligence techniques, including practical applications in real-world scenarios.

Projects

Sawt - Arabic Podcast Highlight Extraction Tool

Graduation Project (Research & Development Phase – First Semester)

a tool for extracting key moments from Arabic podcasts using NLP, TensorFlow, speech-to-text, silence detection, and shot change detection. Authored a detailed report outlining the system architecture, content analysis, and automatic clip labeling, setting the foundation for development.

Hotel Management System:

Built A Hotel Management System using java Spring boot framework the project aims to create a comprehensive platform to manage hotel operations efficiently. The system includes functionalities for customer and employee management, room reservations, housekeeping schedules, billing, and more.

TicTacToeAi:

Tic Tac Toe AI developed for the COMP336 Analysis of Algorithms class at Birzeit University.

The AI is designed to be unbeatable, utilizing the MiniMax algorithm for decision-making.

Features:

- Unbeatable AI using MiniMax algorithm.
- Simple and intuitive user interface.

AI Search:

is to determine which algorithm among Uniform Cost Search UCS, Greedy Search, and A* Search can find the best seating arrangement that minimizes conflict based on the provided heuristic table and the Non-Linear Dislike Cost function.

Interactive map:

A Dijkstra developed for the COMP336 Analysis of Algorithms class at Birzeit University

it is is an Interactive map for Gaza strip.

Football Team Manager:

Easily manage your football teams and players with our secure and user-friendly platform built using CSS, PHP, and HTML.

Features:

Create Teams: Organize and customize football teams with ease.

Add, Edit, and Delete Players: Quickly manage players by adding, updating, or removing their profiles and stats.

Manage Rosters: Keep your team rosters up-to-date and ready for the season.