Elad Amir

Software Engineer

[Github](#) | [Linkdin](#) | eladamir46@gmail.com | 050-2530030

Summary

B.Sc. in Software Engineering, with a wide range of programming languages, such as Python, Java, C#, C++. With a strong grasp of current technologies and a slight inclination towards backend development. Quick to learn with sharp analytical skills, effective in both individual and team settings.

Experience & Projects

- **Private Teaching**
  2023 - Present
  - Provided private lessons in a variety of programming languages and core courses.
  - Taught languages such as Python, Java, C++, and C#.
  - Covered core courses including Operating Systems, Databases, Algorithms, and Software Language Principles and object oriented programming.
  - Tailored teaching methods to suit individual student needs, resulting in improved comprehension and academic performance.
  - Mentored students in project development, helping them apply theoretical knowledge to practical applications.
- **Projects –**
  - **Travel Agency Web Application**: Designed and developed a comprehensive website for booking flights, allowing users to select destinations, dates, flight hours, number of seats, and other preferences.
    using JavaScript for front-end and C# for back-end operations, with SQL Server for database management.
    Technologies: JavaScript, C#, HTML, CSS, SQL Server, Jenkins, Git.
  - **Pet Protected Web Application**: Designed and developed a website dedicated to second-hand products for animals, facilitating contributions from various associations and private individuals.
    Enabled both associations and private individuals to create profiles and list products. Developed an interface for adding, updating, and deleting product listings, complete with descriptions, images, and categories. Implemented search and filter functionality to help users easily find specific products.
    Technologies: JavaScript, Python (Django), HTML, CSS, SQL Server, Jira, Jenkins, Git.
  - **Warehouse Web Application**: Designed and developed a website serving as a digital inventory for the Visual Communication Department, facilitating the management and borrowing of all departmental equipment, including cameras, microphones, computers, and more.
    Technologies: JavaScript, C# (.net), HTML, CSS, SQL Server, Jira, Jenkins, Git.

Skills

Jira | Git | SQL | MongoDB | React | NodeJS | HTML | CSS | C++ | C | CSharp | Monday | Java | JavaScript.

Education

B.Sc. in Software Engineering
2020 – 2024 Sami Shamoon College of Engineering

Language

Hebrew – native
English – fluent