Igal Rubin | Software Engineer

Rubin.igal.w@gmail.com | 050-2007895 | [**LinkedIn**](LinkedIn)

Summary

- Computer Science Student (GPA: 94), one semester left. Available to work up to 5 days a week.
- Experienced in JavaScript, Python, C/C++, Java and Linux OS (Ubuntu).
- Experience with object-oriented design, data structures, problem-solving through algorithms and complexity analysis, independent with strong skills in debugging and self-learning.

Skills: JavaScript, Python, Java, C/C++, Data Structures, Algorithms, SQL, HTML, CSS, React.js, Node.js, Express.js, Redux.js, jQuery, SASS, PostgreSQL, MongoDB, Mongoose.

Education

2022 - Today   B.Sc. Computer Science, The Open University of Israel

Expected graduation: February 2025 | **GPA: 94**

Key Courses: Systems Programming Laboratory (99) | Object-Oriented Programming (95) |

Operating Systems (100) | Introduction to Artificial Intelligence (95)

Technological Projects:

My Portfolio: GitHub Link

Rubin Igal's portfolio project is a sleek, responsive website built with React to showcase my skills as a freelance software engineer. It highlights my previous work while demonstrating my ability to create user-friendly, visually appealing websites that help small businesses boost their online presence.

Key skills: JavaScript, TypeScript, React, git and more

Custom Language Complier: GitHub Link

As part of my coursework at my university, I had the invaluable opportunity to embark on a challenging and enriching project to develop a compiler for a custom programming language called. The goal of this project was to create a fully functional compiler capable of translating human-readable source code written in the custom language into executable machine code.

Key skills: C, VMWARE Workstation, Linux/Unix

Work experience

2024 – present   Software Engineer, Freelance

- Designing and developing tailored websites and applications for small businesses.
- Creating scalable, responsive, and user-friendly solutions.
- Leveraging the latest technologies and best practices to deliver high-quality products.
- Attracting more customers and improving user experience.

Languages: English- Proficient | Hebrew- Native