Rua'a Faroun

GitHub Portfolio Leetcode

Professional Summary

Dynamic software developer with expertise in Python, C++, C#, and Java, complemented by proficiency in web technologies such as HTML5, CSS3, JavaScript, React.js, and Bootstrap. Demonstrates strong problem-solving abilities and a solid understanding of data structures. Skilled in version control using Git and GitHub, with experience in database management through MySQL and SQL Server. Committed to leveraging technical skills to drive innovation and efficiency in software development projects.

Professional Experience

Computer Science Teacher Assistant

Feb 2023 - Aug 2024 Abu Dis, Palestine

Al-Quds University

- Taught courses in Advanced Programming, Assembly Language, and Data Structures, including advanced topics such as Trees and Graphs.
- Delivered an introductory Front-End development course covering HTML, CSS, and fundamental JavaScript programming concepts.
- Developed class assignments and educational materials and prepared progress reports for over 50 students.

Front-End Developer Intern

Jun 2021 - Sep 2021

TelySoft

Hybrid, Ramallah

• Converted and implemented XD designs for a Front-End page with HTML and CSS, and acquired skills in JavaScript programming.

Technical Skills and Languages

Programming languages, Frameworks, and other Technical Skills: Experienced in Python, C++, C#, HTML5, CSS3, Java, JavaScript, React.js, Bootstrap, Git, GitHub, MySQL, and SQL Server.

Concepts: Data Structures and Problem Solving

Languages: Arabic (native), English (intermediate), and Spanish (beginner).

Education

Al-Quds University

Sep 2017 - July 2022

B.A. in Computer Engineering, Exchange student at Universidad Autónoma de Madrid.

Abu Dis. Palestine

Courses

Full-Stack Software Engineering Bootcamp

Remote | In progress

Knowledge Academy

Certificate

- Covering Front-End and Back-End technologies including HTML, CSS, Bootstrap, JavaScript, React.js (with Vite), and ASP.NET Core.
- Building responsive and accessible user interfaces using modern tools.
- Developing SPAs using React.js and Vite, and integrating RESTful APIs.

Problem Solving & Technical Interview Preparation

Remote | Completed

Manara

Certificate

- Learned structured approaches to whiteboard coding interviews using Manara's 6-step method.
- Practiced algorithm and data structure problems (Big O, Trees, Hash Tables, etc.).
- Completed 40+ lessons, 60+ videos, and multiple knowledge assessments.
- Participated in mock interviews and developed behavioral interview skills.

React.js Bootcamp Hybrid | Completed

Gaza Sky Geeks (Top 10% of Students)

Certificate

- Built full React.js projects, including a Netflix Clone with API integration.
- Mastered React (Hooks, state management, API consumption).

Projects

E-Commerce Website (HTML, CSS, Bootstrap, JavaScript) - Knowledge Academy
Created a fully responsive e-commerce front-end with shopping features, user interface components, and dynamic content rendering.

E-Commerce App (React.js + REST APIs) - Knowledge Academy

GitHub

Built a full-featured e-commerce web application using React.js. Integrated RESTful APIs to implement:

- Authentication: Register, Login, Reset Password.
- Product Management: Get Products, Get Categories, Filter by Category, Single Product View.
- Cart System: View Cart, Add to Cart, Update Quantity, Remove Item, Clear Cart.
- Orders: Create Order, Cancel Order, View All Orders.
- Coupon Support, User Profile Management, and Product Reviews.

Netflix Clone - GSG Bootcamp

GitHub

- Developed a Netflix-style streaming platform using React.js with dynamic routing, user authentication, content filtering, and role-based interfaces for users and administrators.
- Managed TV shows data and implemented genre-based filters for improved user experience.
- Used React Context API for state management; the project was recognized as a top bootcamp project, earning one job offer.