Abraham Murciano

Computer Science Student

Personal Information

Ha-Va'ad ha-Le'umi St 21 Jerusalem Israel

+972 587 58 50 87

GitHub https://github.com/abrahammurciano

LinkedIn https://linkedin.com/in/abraham-murciano-402952143



Summary

Meticulous Computer Programmer and IT Technician offering 5 years of programming, maintenance, troubleshooting and repair experience combined with an aptitude for software/web development. Hardworking and thorough with a passion for learning and gaining more experience in this field.

 $+44\ 7397\ 842\ 936$

abrahammurciano@gmail.com

Professional Experience

2015-2018 Full Stack Web Developer - Freelance

> Designed sites to be compatible with top browsers, including Chrome, Firefox, and Safari, both on desktop and mobile.

> Used various technologies, including object oriented programming, PHP, JavaScript, and SQL to obtain optimal performance in websites.

Created site layout and user interface using **HTML** and **CSS** practices.

Hands-on experience using UNIX and Apache web servers.

Summer 2018 Computer Technician - PC Clinic, Gibraltar

Built customised desktop computers.

Removed and replaced malfunctioning components to correct hardware problems.

Removed malware and other threats from laptops and desktop systems.

Demonstrated professionalism and courtesy with customers while working to resolve complaints, problems or respond to questions.

Notable Open Source Projects

JCT Discord A Discord bot to manage the Discord server of the English Speaking Program Bot

https://github.com/DenverCoder1/jct-discord-bot

Co-manged team of **eight** student volunteers.

Taught the less experienced team members to properly use Git.

Applied many **object oriented** principles.

Applied many python programming paradigms.

Designed and created a **PosgreSQL** database for the project.

Jack Compiler Wrote a compiler for the educational object-based language Jack.

https://github.com/abrahammurciano/jack2hack

S Interpreter Wrote an interpreter for the educational turing-machine-like language S.

https://github.com/abrahammurciano/s-interpreter

Education

2018-Present BSc in Computer Science, Jerusalem College of Technology, Israel.

Expected August 2021. Current GPA 90.2%

2011-2017 Gibraltar Boys Secondary School, Gibraltar.

Skills

Programming | C, C++, C#, Java, Python, PHP, JavaScript, SQL

UI Design HTML, CSS, WPF, XAML

Databases Development and design

Operating Linux, Windows

Systems

Languages

English Fluent
Spanish Fluent
Hebrew Basic