PERRY TUBUL

Phone: 054-7286882

Mail: perrytubul@gmail.com

Address: David Elazar 46, Yavne, Israel

LinkedIn: www.linkedin.com/in/perry-tubul

Third year Computer Science student at Bar Ilan University. Self-directed and motivated with passion to the field. Looking for a student developer position.

PROFESSIONAL ACHIEVEMENT

Interpreter

Interpreter which analyses and executes custom script language. The program runs an auto pilot for FlightGear simulator. This project, which was written in C++, includes several design patterns, Client-Server architecture and multi-threading. The integration with the simulator app was made via TCP.

FlightControl RESTful web application

A fullstack application features a flight control system that shows active flights, enables adding new flight plans via drag and drop feature and shows details about each flight. Upon clicking on a flight, its path will be shown on a map. The backend was built with C# ASP.NET core and used to add and save flights. The front-end was built using JavaScript, JQuery, Ajax and HTML. For the UI design I used bootstrap and CSS, and Google maps API for the map.

WORK EXPERIENCE

Programming Assistance   2020-Today
- Helping first-year CS students with weekly programming projects and debugging their code in Java, guiding them how to approach a problem and how to solve it.

EDUCATION

B.Sc.
Bar Ilan, Computer Science   2018-today
- GPA: 92(expected to graduate by March 2022)

High School Diploma
Ginsburg Ha'oren High School   2010-2013
- Electronics and Computers (10 units), Math & English both 5 units.

LANGUAGES

Hebrew: Native Language.

English: Fluent.

COMPUTER SKILLS

Familiar with Linux OS, with JavaScript, HTML, Jquery, Bootstrap, JetBrains IDE's and agile software development methodologies principles. Good understanding of OOP principals.
Programming: Java, C, C++, Python,C#.