

Asaf Eliasim

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I'm on my 3rd year of BSc. in Computer Science. Highly motivated to learn and succeed, looking for a developer student Position. During my studies I've gained knowledge and experience in C, C++, Java, HTML, JavaScript and Scala. I am a self-learner and work well independently as well as in team.

Education:

2018 – Today: 3rd year BSc. Computer Science degree at The College of Management Academic Studies.

Academic experience:

Advanced programming course in Java, with an emphasis on Solid, Grasp and Design Patterns.

- Java object oriented project: Developing algorithms to solve Pipes Game.
Front End: developing algorithm for finding the shortest path using Solid, Grasp and Design Patterns.
Back End: writing the server side for user input.
- Java object oriented project: Flight simulator - Flight-Gear.
Front End: developing the simulator, which included the writing of an interpreter to a UAV control code using design patterns and architectures, the selection and assimilations of algorithms within the simulator, parallel programming with threads and desktop application with GUI.
Back End: Communication and server-client architecture, receiving data from the user and transmitting them to the simulator.

The projects were written in an Eclipse development environment in Java.

Military Service

2010 – 2015:

- Company Commander at a special "Golani" unit, released with the rank of captain.
- Command over 80 soldiers and Responsible for their training

Professional knowledge and skills

- Language – Java, C, C++, HTML, CSS, JavaScript, SQL, MongoDB, NodeJS, Scala.
- IDEs – Visual Studio, Visual Studio Code, Eclipse.
- DB's – MongoDB, MSSQL.

Languages

- Hebrew – Native proficiency.
- English – Excellent.