Ahmed Najiub

(949) 449-6299 ♦ ahmedryasser@gmail.com ♦ https://www.linkedin.com/in/ahmed-najiub-75a22a1aa/

EDUCATION

Pepperdine University, Malibu, CA .... **August 2019 - Present**
Bachelor of Science in Computer Science .... **Expected April 2023**
- **Honors**: Blanche E. Seaver Scholar for academic talent, Presidential member of the National Society of Leadership and Success
- **Extracurricular Activities**: Computer Science Club leader, Core Java Programming course (Certified by Nadia Training), C++ Programming course (Certified by Aptech), Python Programming course (Certified by It sharks)
- **Relevant Coursework**: Introduction to Programming in JavaScript, CSS, and HTML , Object Oriented Programming with C++, Data Structures in C++, Computer Systems in Java, Formal Methods, Discrete Structures, Programming Paradigms (Functional paradigm, Declarative/Logic Paradigm, and Concurrency) in C++ and Java, Computer Organization

ACADEMIC PROJECTS

Coding Projects on GitHub: https://github.com/ahmedryasser
- Compiler translating Assembly language to Machine language (Hex) written in Java
- Mobile applications and games written in Kotlin
- Implementation of multiple data structures
- Includes code from the 3 programming courses taken: Core Java, C++, and Python

Campus VR Tour
- Worked on this project with a group of 6 inside the computer science club
- Captured multiple 3D photos in various locations around campus
- Combined the photos together using unity to create a VR tour of some locations

React Web Portfolio
- Supervised teaching and learning with members of the Computer Science club Web Development through React Js
- Designed a Portfolio website that displays my Education, Experience, and Projects

EXPERIENCE

Smart Net Recycling, Upland, CA .... **January 2021 - May 2021**
Refurbishing Technician
- Tested software on electronics to prepare them for resale
- Repaired defective electronics with software issues to ensure they would run properly

BH Mubasher, Majaz, Sharjah, United Arab Emirates .... **July 2020 - August 2020**
Broker Intern
- Learned many strategies of trading stocks, including stock patterns and trend indicators
- Took a course in technical analysis that provided practical and technical experience trading stocks by referring to stock patterns, company news, and trend indicators

Arab Contractors, Maadi, Cairo, Egypt .... **May 2018 - June 2018**
Software Engineering Intern
- Shadowed a Senior Software Engineer while he was developing for the company
- Implemented python programs to help the company automate its salary calculations based on title, working hours, and etc
- Analyzed and successfully debugged a lot of Python code

LEADERSHIP EXPERIENCE

Computer Science Club, Pepperdine University .... **August 2019 - Present**
President (August 2021 - Present)
- Selecting a team of the brightest computer scientist students for leadership positions including lead designer and presenter.
- Managing the process of marketing the club through posters and social media
- Contacting the university to organize events for the club and funding for its activities
- Managing some club's activities during meetings and giving the leaders and members pointers to follow

Officer (August 2020 – May 2021)
- Attended meetings with the club's board where we discussed our plans with the club
- Brainstormed ideas the club could do including building applications and games
- Helped assign work to each member capitalizing each of their abilities

SKILLS

Programming Languages: C, C++, Java, Python, Kotlin, JavaScript, Css, Html, Prolog, Assembly Language, React Js, and Scheme
Software: Microsoft Office, GitHub, Code pen, Dr Racket, Gprolog
Languages: Fluent in English and Arabic