Aimi Ross

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OBJECTIVE

Highly motivated, detail-oriented computer science student seeking to leverage programming and problem-solving skills into an experience-building position in software engineering. Possess over ten years of working experience with the non-tech industry.

EDUCATION

California State University - Long Beach

2019 - 2021

Bachelor of Science: Computer Science

GPA: 3.8

Long Beach City College

2015 - 2018

Associate of Science: Computer Science

Dean's List [Fall 2018]

SKILLS

Java, C++, C#, Python, SQL, GitHub, JavaScript, NodeJS, Visual Studio, Eclipse, Firebase, PyCharm, NetBeans, MySQL, HTML, CSS

PROJECTS

Hotel Room Booking system in Java

- Used Object Oriented Programming to build a room booking system using Observer Design Pattern.
- Implemented Interface to create multiple objects(room type)
- Streamlined code using dynamic polymorphism.
- Deployed queue to automatically notify the first customer in the queue once a room becomes available

Register Application in Java

- Designed and developed a food register application using OOP.
- Utilized a factory design pattern to facilitate easy creation of new items for the shop.
- Developed a coupon class for additional benefits to both employees and customers.

Portfolio web page in CSS and HTML

- A self-taught web page from scratch applying CSS and HTML.
- Designed the website to easy access all the information.
- Implemented mail creating function.

LEADERSHIP

Class president for 3 years in high school

Secretary for the student council in high school

Captain of a track and field club

ORGANIZATIONS