ANGELA BONSOL

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EDUCATION

Pace University, Seidenberg School of Computer Science and Information Systems

New York, NY

Bachelor of Science (BS) Computer Science

May 2021

Honors: Alpha Chi Honor Society | GPA: 3.54

RELEVANT COURSEWORK

Computer Programming | Data Structures & Algorithms | Mathematical Structures for Computer Science | Web Design for Non-Profit | Digital Design | Intro to Game Programming | Operating Systems and Architecture | Intro to Data Science | Software Engineering

TECHNICAL SKILLS

Computer Languages: Java, C#, HTML/CSS, JavaScript, C, C++, Python, R

Software: Adobe (Photoshop, Illustrator), Unity, Android Studio, Microsoft Office (Word, PowerPoint, Excel)

Operating Systems: iOS, Mac OS (10.8Mountain Lion to 11.1 Big Sur), UNIX

Databases: Microsoft Excel

ACADEMIC PROJECTS

Pley October 2021

 Worked with a team of 5 to create a full-stack web application for browsing restaurants and leaving reviews as logged in users, similar to the Yelp application, utilizing technologies such as Java, Spring Boot, SQL, React, JavaScript, and AWS.

• Focused on backend with implementing the restaurant model and functionalities in Java, using Postman to test mapped requests, and assisted on AWS deployment.

AccuPlanner February 2021 – April 2021

Collaborated in a team of three to develop a to-do list application on Android Studio, programmed in Java and XML.

• Implemented a navigation drawer to access the hamburger menu, a profile entry page, and designed the application logo.

Game Programming Class Portfolio

February 2020 – May 2020

- Designed 2D and 3D environments for games created in Unity Software and programmed in C#.
- Created multiple games with unique themes and user friendly features, uploaded on a personal itch.com link provided above.

EXPERIENCE

Cognixia New York, NY

Full Stack Java Developer

August 2021-Present

- Trained to use Full Stack technologies and create projects using Java, Spring Boot REST API, Hibernate, JPA, Mockito, Spring Security, SQL, AWS, React, JavaScript, HTML, CSS, and Github as part of the JUMP Program.
- Developed AGILE practices and interview skills to enhance confidence, while consistently upskilling oneself.

Pace University New York, NY

Student Mentor/Intern

July 2020 – August 2020

- Assisted high school students with creating their weekly projects using Unity and coding in C#.
- Accompanied online class meetings for two weeks to help students with troubleshooting.

Cambrian Analytics

New York, NY

Data Analyst Intern

June 2019 – August 2019

- Analyzed reviews and social media posts written in Tagalog about Johnson and Johnson products, using Microsoft Excel.
- Built reports and delivered presentations creatively using Microsoft PowerPoint and Gephi to better illustrate the conclusions based on the data analyzed.

LEADERSHIP

Seidenberg Peer-Mentor Program

New York, NY

Mentor

September 2018 - December 2019

 Assist Seidenberg students during their first semester at Pace University by encouraging attendance at campus events and workshops, assisting in creating their schedules, and advising on the transition to college.

Pace Women in Tech

New York, NY September 2018 – May 2021

- President/Event Organizer/Event Director
 - Lead organization meetings and coordinate designs and ideas to enhance the reputation of the organization.
 - Served as Event Organizer for Pace University's "Sunflower Hack 2020" by planning the schedule of the program and getting materials ready before the event for efficiency.
 - Served as an Event Director for Pace University's "Sunflower Hack 2021" by leading event team meetings and contacting sponsors and other organizations to participate in the event.