Jhosie Charles Espantaleon

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EDUCATION

Cebu Institute of Technology   N. Bacalso Avenue Cebu City, Cebu City, Cebu 6000
BS in Computer Science   *Present*
- 4.1 GPA

WORK EXPERIENCE

Accenture   Capitol Site Robinsons Cybergate, 5/F Don Gil Garcia St, Cebu City, Cebu 6000
Intern   *June 8 - July 19, 2021*
- Used the Java Framework Selenium to conduct automation testing on the given taxonomy of my catalog.
- Created Progress Reports on the results of the automation testing.

COURSE EXPERIENCE

Intelligent Systems 2
Self-organizing Map for Determining Breast Cancer (https://github.com/wiggle131/SOFM)
- Collaborated on creating a Self Organizing Map for determining if cancer is benign or malignant. Using the dimensions of the cell nuclei. With a dataset of 1000+ unique measurements.

Backpropagation for determining handwritten letters
- Trained a machine learning program using the backpropagation algorithm to determine what letter is written. With a 90% correct determination most of the time.

Intelligent Systems 1
Count Coins using Image Processing
- Developed a C# program that determines the total amount of coins in an image using Image Processing algorithms.

LEADERSHIP EXPERIENCE

Developer Student Club
Core Member -Media and Creatives   *2019-2020*
- Spearheaded the media and promotions page for the DSC CIT-U branch which accumulated hundreds of user engagements

Computer Students Society
Media and Promotions Asst. Lead   *2020-Present*
- Selected as Asst. Lead for the Media and Promotions faction of the department organization and generated 1000+ engagements on the page.

ACHIEVEMENTS

Philippine Programming Challenge (Finalist)   **2018-2019**
- A countrywide programming competition where multiple Top Universities competed.

Trend Micro University Capture the Flag (Finalist)   **2019**
- A countrywide Capture the Flag competition participated by both students and professionals alike

Pitch Perfect 2019 (Best in Category Edutainment)   **2019**
- A school competition participated by the entire university where participants compete in which startup idea is the best.

SKILLS

● C#	● Java	● React JS
● C	● HTML	● PHP
● Python	● CSS	