

## JOY S. ESPINOSA

Brgy. Bunga, Baybay City, Leyte  
Contact No.: +639502811823  
Email: [joy.espinosa@vsu.edu.ph](mailto:joy.espinosa@vsu.edu.ph)

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### EDUCATION

|             |                                                                                                                                                     |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| 2019 – 2020 | VISAYAS STATE UNIVERSITY<br>Bachelor of Science in Computer Science <ul style="list-style-type: none"><li>Area of Interest: C++, C#, HTML</li></ul> |
| 2007 – 2008 | BUNGA NATIONAL HIGH SCHOOL <ul style="list-style-type: none"><li>Passes with honor based on academic performance.</li></ul>                         |
| 2003 – 2004 | BUNGA ELEMENTARY SCHOOL <ul style="list-style-type: none"><li>Passes with honor based on academic performance.</li></ul>                            |

### EXPERIENCE

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| Aug. 2020 – July 2021 | Part-Time Instructor<br>Dept. of Computer Science<br>Visayas State University |
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### PROJECTS/ THESIS STUDY

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|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Final Year Thesis Study | <i>Phytophthora Palmivora Disease Recognizer Using C4.5 Decision Tree Algorithm</i> <ul style="list-style-type: none"><li>Image Processing based application</li><li>This application was aimed to systematize the recognition of <i>Phytophthora Palmivora</i> disease in Cacao plant.</li></ul> |
| Final Year Project      | Organizational/ Institutional Webpage <ul style="list-style-type: none"><li>Web based approach which served as the portal of the website.</li></ul>                                                                                                                                               |

### OTHER DATA

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|------------|--------------------------------------------------------|
| Languages  | C++, C#, Java, PHP, HTML, JavaScript, CSS, SQL         |
| Skills     | Image Processing/ Web Application Development          |
| Frameworks | Microsoft.NET                                          |
| Tools      | MS Visual Studio Ultimate 2010, Net Beans, Code Blocks |