



Education

Bicol University

BS Computer Science. GPA 1.9204

Thesis: Classification of Emergency Type Texts using Machine Learning Algorithms

Dean's Lister, 2021 - 2023

Daraga, Albay

July 7, 2023

Tabaco National High School

With Honor, 2018 - 2019

Tabaco, Albay

April 5, 2019

Experience

Think and Clack

Web Developer

P5 Bonga Bacacay Albay (Remote)

July 2024 – Present

- Designed and developed an admin dashboard featuring user management, organization and event proposal applications, leaderboards, and statistical graphs.
- Website key features:
 - User registration, login, and password recovery.
 - Role-specific dashboards for students, approvers (Advisers, Chairs, Deans, Student Development Office, Director), and administrators.
 - Multi-step proposal management workflow.
 - Email notifications for registration, proposal updates, and approvals.
 - Budget tracker for student organization proposals.
- Additional contributions:
 - Designed responsive interfaces using ReactJS and Material-UI (MUI), achieving 100% mobile compatibility.
 - Conducted API testing and integration using Postman.
 - Validated and debugged database interactions with DBeaver.
 - Ensured alignment of features with user and business needs.

Freelancing

Graphic Designer

P5 Bonga Bacacay Albay (Remote)

Jan 2022 – Present

- Designed over 20 logos and branding materials for diverse clients, ensuring alignment with their business vision and goals.
- Worked closely with clients to refine design concepts and to understand their goals.
- Delivered high-quality designs using Photoshop and Figma, meeting tight deadlines while maintaining consistent standards.

Leadership & Activities

Thesis

Front-end Mobile App Developer and Designer

Bicol University
October 2022 – March 2023

- Led the design and development of a front-end mobile application for a thesis project, independently fulfilling project requirements.
- Coordinated with project leader to ensure alignment with academic objectives and technical specifications.
- Delivered a fully functional front-end mobile application prototype using Java.
- Implemented the most efficient model (SVM with an accuracy of 94 percent) in a prototype mobile application on the Android platform using TFLite.

Technical Skills

- **Frontend Development Technologies:** HTML, CSS, and JavaScript
- **Frameworks and Libraries:** ReactJS, NextJS, Material-UI, Bootstrap, and TailwindCSS
- **Tools & Software:** Figma, VSCode, DBeaver, and Postman
- **Version Control:** Git and GitHub

Soft Skills

- Problem solving
- Communication
- Time management

Certifications

- **Udemy:** Complete React Developer Masterclass for Beginners 2022
- **Udemy:** Web Design for Beginners Build Websites in HTML & CSS 2023
- **Udemy:** HTML, CSS, & Bootstrap - Certification Course for Beginners 2023

Skills & Interests

- Playing piano and guitar
- Drawing and painting
- Video gaming

Character Preferences

- Nestor Rafael Oscillada
(AI Software Engineer)
Accenture
0927 302 0611
- Marcial Norte
(Software Engineer)
Cloud Panda
0999 683 2566
- Marco Joaquin Barcela
(Junior Backend Dev)
Wylog Inc.
0945 331 0525

Language: Filipino and English