



+63930-711-9948

nikojancasillan@gmail.com

linkedin.com/in/jan-nicole-casillan-650269178

github.com/kibalias

TECHNICAL SKILLS

Computer Languages

HTML, JavaScript, PHP, CSS, Java, Python, C, R, MySQL, Git

Microsoft Office

Word, Excel, Power Point, Publisher

Graphics

GIMP, Adobe Photoshop, MediBang

EDUCATION

2019 – Present

Polytechnic University of the Philippines, Sta. Mesa, Manila
Bachelor of Science in Computer Science

- Consistent President's Lister

2017 – 2019

PHINMA-University of Pangasinan, Dagupan City, Pangasinan
Information and Communications Technology Strand, Major in Computer Programming

- Graduated with High Honors

2013 – 2017

Saint Charles Academy, San Carlos City, Pangasinan

- Graduated with Honors

JAN NICOLE CASILLAN

Computer Science Student

Diligent computer science graduate student that has worked with HTML/CSS, JavaScript, PHP, and Python on multiple academic projects involving user interface and experience. Adept in a collaborative environment ensuring user friendly interfaces and robust website functionalities.

EXPERIENCE/INTERNSHIP

Frontend Developer Intern, Sept 2022 – Oct 2022

AghimJuanPH Incorporated, Paombong, Bulacan

Key Qualifications or Achievements

- Wireframed a music artist's website with the objective of easier navigation for non-tech savvy clients using Figma.
- Collaborated with another frontend developer intern to develop the artist's website. Utilized HTML, TailwindCSS, and JavaScript.

PROJECTS

GC-Q: (A Virtual) General Community Queue

- Responsible for spotting areas for improvement to enhance software efficiency and usability.

Art Gallery: Database Management System

- Designed the user interface and utilized JAVA.
- Administered normalization of data and database design.
- Identified test scenarios and created test plans for the database and the system.

VETCARES: Veterinary Care and Appointment Management System

- Designed the user interface using HTML, JavaScript, and TailwindCSS.
- Assisted in the backend development assuring connections between the frontend and backend.

I-CBB: Application for Detecting Cassava Bacterial Blight

- Created the wireframe and prototype application using Figma.
- Built the mobile application's user-friendly interfaces without compromising functionality.
- Assisted in training, fine-tuning, and building machine learning models integrated in the application.

PMMS: Poverty and Malnutrition Monitoring System of Local City Government

- Managed projects from conception to implementation, and project status reports.
- Developed the frontend and applied changes from suggestions on assessment of peer group.

Alexandria: Automated Book Classification Web Application

- Work with a group member to conceptualize and build the website's user interface design.
- Managed research and analysis for the design and development of a book classifier web application utilizing machine learning.
- Assisted in development and building of the machine learning model included in the project.