



JHON MICHAEL A. TURIJA

COMPUTER SCIENCE

I am highly motivated and eager to put my skills and knowledge into practice. I am thrilled to have the chance to contribute to your team during the Student On-the-Job Training.

Portfolio website: <https://janing06.github.io/Portfolio/>

TECHNICAL SKILLS

Programming Languages:

C, C#, PHP, Python, Java, JavaScript

Web Development:

Django, Node.js, Express.js, React.js, HTML, CSS

Others:

Linux (Ubuntu) Proficient in basic terminal commands, Familiarity with Docker for containerization, Git/Github for version control.

SOFT SKILLS

- Proficient written and verbal communication skills.
- Quick learner who easily adapts to new technologies and tools.
- Ability to collaborate effectively in groups.

EDUCATION

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Biliran Province State University | 2020-2024

EXPERIENCE

UNIVERSITY THESIS PROJECT

Geospatial Data Analysis of Dengue Cases With Forecasting Using Time Series Algorithms | Feb 2023 - Nov 2023

- Contributes to community health by empowering decision-makers with real-time insights, enhancing the ability to manage and respond effectively to potential dengue outbreaks.
- Developed GIS and forecasting model for enhanced dengue management.
- Implemented front-end and back-end (GeoDjango) components
- Utilized Docker for efficient deployment, chart.js for dynamic data visualization, and leaflet.js for map visualization.
- Employed Time Series Algorithms (SARIMAX, Auto-ARIMA) for accurate dengue case forecasting.

CONTACT

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REFERENCE

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