

# BANGAY, CHRISTIAN R.

### WORK EXPERIENCE

#### **Full-time Position (Junior Front-End Engineer)**

Dreamforge Innovations Inc. | June 2024 - Current

Responsible for transforming the user interface and enhancing the
overall user experience. Leveraging React JS and various CSS libraries
to create intuitive, efficient, and engaging front-end interfaces.
Additionally, accountable for seamless API integration, ensuring a
smooth and responsive user experience by employing the latest
technologies and industry best practices.

#### On-the-job training (OJT) (Project Management/Front-End)

Gothong Southern Shipping Lines Inc. | 2023 - 2023

- Developed a system for interns and employees.
- · Provided tech support and guidance to employees.
- Maintain upkeep of computers, office equipment, and printers across the offices.

# PROJECT/S

#### **DSWD Project Resolve at Dreamforge Innovations Inc. (Full-time)**

 Designed and developed a responsive and intuitive web application for the Pamantasan ng Lungsod ng Maynila website. This user-friendly platform enhances accessibility and usability for visitors, providing an engaging and seamless browsing experience.

# ENHANCEMENT OF AUSTERO ET AL.'S WHALE OPTIMIZATION ALGORITHM ON SOLVING COURSE TIMETABLING PROBLEMS (Thesis)

 Developed an enhancement for the Whale Optimization Algorithm (WOA) customized for tackling University Course Timetabling Problems. This adaptation significantly improves scheduling efficiency and accuracy, offering a promising solution to streamline academic scheduling processes.

# InternConnect: ORASAN at Gothong Southern Shipping Lines Inc. A Web-Based OJT-Monitoring System for GSSLI (OJT)

 Led a team of 11 as both Project Manager and Lead Front-End Developer to create an intuitive monitoring system for tracking the Daily Time Records (DTR) of OJT interns. This user-friendly platform streamlines the experience for employers, enabling precise and efficient tracking of interns' attendance and progress. My role involved overseeing project execution while driving the front-end development to ensure an engaging, responsive user interface.

#### MAPA at Gothong Southern Shipping Lines Inc. (OJT)

 Led the design and development of a Web-Based Map Application and Proximity System for GSSLI, serving as both Project Manager and Lead Front-End Developer. This application provides users with precise mapping and location services, enhancing navigational ease and accessibility. My contributions included managing the project lifecycle, coordinating team efforts, and implementing a responsive, intuitive front-end to improve user experience and functionality. **(**+63) 993-916-4171

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## **EDUCATION**

#### Pamantasan ng Lungsod ng Maynila

BS Computer Science 2020 - 2024

#### La Consolacion College Manila

TVL-ICT 2018 - 2020

## **CERTIFICATION**

#### Postman API Fundamentals Student Expert from Postman

Postman 2024

#### **Network Technician Career Path**

Cisco Networking Academy 2023

#### **Cisco Packet Tracer**

Cisco Networking Academy 2023

# AWARD/S

#### Pamantasan ng Lungsod ng Maynila

• Magna Cum Laude (2020 - 2024)

#### 6th Y4IT Research Summit (UP-ITF)

• Best Poster Presentation (2024)

#### La Consolacion College Manila

• With Honors (2017 - 2019)

# **SKILLS**

- · React.js
- Next.js
- HTML/CSS
- TypeScript
- JavaScript
- Git
- Responsive Web Design
- API Integration
- Axios
- React Query
- State Management
- Postman API
- Tailwind CSS