# Ivan Reeve D. Lopez

Malinta, Valenzuela City, Metro Manila Philippines, 1440

Email: ivanreevelopez@gmail.com

(+63) 967 250 3232

Website: <a href="https://ivanreeve-portfolio.netlify.app/">https://ivanreeve-portfolio.netlify.app/</a>

Github: https://github.com/ivanreeve



A goal-driven and detail-oriented third-year computer information systems student from the Technological University of the Philippines with a strong work ethic and commitment to self-education, creative problem-solving, and strategic planning. He is eager to use his gamut of skills and go above and beyond to work on projects that drive value to the business.

# **Education**

#### **Technological University of the Philippines (TUP)**

Aug 2022 - Present

Manila, Philippines

Bachelor of Science in Information Systems

Consistent President and Dean's Lister (A.Y 2022 - Present)

Relevant coursework: Computer Programming, Data Structures and Algorithms, Web Development, Project Management

Current General Weighted Average: 1.45

## Our Lady of Fatima University (OLFU) - Senior High School

June 2020 - July 2022

Valenzuela City, Metro Manila, Philippines

Science, Technological, Engineering and Mathematics (STEM) Strand

Graduated with High Honors

General Weighted Average: 96%

#### Malinta National High School (MNHS) - Junior High School

June 2016 - March 2020

Valenzuela City, Metro Manila, Philippines

Graduated with Honors

General Weighted Average: 91%

## Co-curricular Achievements

• Spelling Bee Champion

2019

• Two-time 6th Placer in Division Schools Press Conference - Collaborative Publishing Category

2018 - 2019 2020

• 2nd Place Division Science Fair - Life Science Category

Jan 2024

• TUP Tech Guild Technolympics 2024 Champion

Aug 2024 - Present

• DOST Junior Level Science Scholarship

# **Experience**

# **Ascend: Hyperdrive Event Livestream Overlay Software**

Oct 2024 - Present

Implemented bug fixes and a feature that enabled the rendering of participating teams' logos in the event

**Doktor Plaka Vinyl E-commerce Website** 

Oct 2024 - Present

Developed the front end using ReactJS, TailwindCSS, and ShadCN UI component library
Oversaw the planning and system architecture of the codebase
Developed the inventory management module and assisted in developing other modules
Rewrote the backend queries using Sequelize ORM, improving security and developer experience

Fox Studios 2020 - 2023

Developed and ported popular plugins for the Minecraft: Bedrock Edition community
Maintained a YouTube channel under the name *Fox Studios* where promotional materials are shared
Utilized SEO techniques such as keyword research, A/B testing, and catchy thumbnail designs to boost Click-Through
Rates (CTR) and engagement, accumulating over 68,000+ views as of February 2025

# **Leadership and Extracurricular Activities**

#### Google Developer Groups on Campus (GDGoC) - Innovation Research Lead

Sept 2024 - Present

Provides technical equipment and assistance for events, such as live streams and webinars Manages the communication platforms used by the organization

## TUP Gaming Enthusiasts Association Ring (GEAR) - Developer Associate Officer

Sept 2024 - Present

Maintains some of the repositories that the organization uses for its operations

# **Technical Proficiency**

## **Programming Languages and Tools**

- NodeJS/TypeScript, Python, Shell, C/C++, Java
- Django, React, NextJS, SASS, TailwindCSS, Shaden UI, Styled Components, Sequelize ORM, Socket IO
- PostgreSQL, MySQL
- GNU+Linux, Docker, ExpressJS
- WordPress, Amazon Web Service, Google Apps Script
- Git GitHub
- Terminal Multiplexer, VS Code, Vim, JetBrains WebStorm, IntelliJ IDEA, PyCharm, Apache Netbeans
- Github Copilot, Cursor IDE

#### Other Tools

- Notion, WhatsApp
- GIMP, Photoshop, Figma, Canva, OBS Studio, Draw IO
- Google and Microsoft Suite of Applications

#### **Search Engine Optimization (SEO)**

• Google Search Console, Bing Web Master, Google Analytics

## Communication Skills

• Fluent in English and Tagalog (verbal and written, honed from years of experience in campus journalism)

### Other Interests

Reading, Running, and Competitive Programming