

Ian Cedric R. Ramirez

San Fabian, Echague, Isabela - 3309

(+63) 975-7749-143

ramirezian037@gmail.com | <https://github.com/zyx-0314> |

<https://www.linkedin.com/in/ian-cedric-ramirez/> | <https://ian-cedric-ramirez.vercel.app/>

Professional Summary

Highly motivated and result-oriented Computer Science graduate with 4 months of practical experience as a Software Engineer Intern. Dedicated to continuous growth and eager to make a significant impact in the tech industry. Confident in collaborating with teams and excelling in agile development environments. Proactive and adaptive to evolving software trends.

Education

Bachelor of Science in Computer Science

Isabela State University – Echague Campus

Echague, Isabela, Philippines

Experience

Software Engineer Intern:

March – June 2023 (4 Months)

Argon Software - hello@argon-software.com

Daraga, Albay, PH

- Develop a Front-End Website using NextJS/ReactJS
- Designed and implemented a robust REST API using Laravel and MySQL, successfully facilitating seamless data storage and retrieval for improved system efficiency.
- Executed SEO strategies, propelling website visibility to achieve a notable enhancement from a score of 80 to an impressive 100, based on PageSpeed Insight.
- Leveraged Git and GitHub for seamless collaboration, harnessed Docker for streamlined application maintenance, and employed Insomnia/Postman for rigorous API testing, ensuring top-notch functionality and reliability.

Projects

Personal Portfolio | NextJS/ReactJS, Emotion CSS, Git

Jul – Aug 2023

Visit: <https://ian-cedric-ramirez.vercel.app/>

- Developed and designed a compelling static personal portfolio website showcasing key projects, an "About Me" section, account information, and a historical overview.
- Implemented effective SEO strategies that significantly improved the website's visibility, leading to a substantial surge in organic traffic.

PUGS - Path Utility Guide System.

Aug 2022 – Jun 2023

- Created an Android-based system leveraging AI to assist individuals with visual impairments (BVI).
- Optimized a Tensorflow model using real-world images and a comprehensive set of classes frequently encountered in the ISU-E environment.
- Collected and labeled data, curated image datasets, and rigorously tested both the model and the Android application for seamless integration.

**Student Information Management System for Computer Science
of Isabela State University- Echague Campus (SIMS) | MySQL,
PHP, Git, Bootstrap, Adobe XD**

Aug – Mar 2022

- Designed intuitive UI/UX utilizing Adobe XD to create prototypes and comprehensive documentation.
- Engineered a robust full-stack system employing PHP REST API, Bootstrap CSS for responsive design, and MySQL for data storage.
- Leveraged Git for seamless collaboration and incorporated OAuth for secure authentication.

Technical Skills

Computer Languages: C++, C#, JavaScript/ TypeScript, PHP, SQL, Python, HTML/CSS, Kotlin

Frameworks: NextJS, Laravel, Bootstrap CSS, React Native

Libraries: Pandas, NumPy, ReactJS, Tailwind CSS, Emotion CSS, Tensorflow

Database Software: MariaDB, MySQL

Developer Tools: Git, Docker, Figma, Adobe XD, Insomnia, Postman, Tableau, Excel

Character Reference

Catleen Glo M. Feliciano, MIT	CCSICT BSCS Program Chair @ ISU-E (+63) 9357584628 – catleenglo.r.madayag@isu.edu
Christine Charmaine G. San Jose	CCSICT College Dean Person @ ISU-E (+63) 9175384845 – tinsanjose1112@gmail.com