

JOHN ANDREW BORABO

INTERN

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SUMMARY

Motivated Computer Science student specializing in Machine Learning with hands-on experience in full-stack and AI-driven projects. Strong problem-solving skills with a passion for building secure, scalable applications. Seeking an internship opportunity to apply my technical knowledge and grow in a collaborative tech environment.

PROJECTS EXPERIENCE

AI Career Path Recommendation System SEAC 2025 Hackathon Jan 2025

- Developed an AI-powered system that recommends career paths based on user skills and interests.
- Designed and implemented core logic for skill analysis and recommendation matching.
- Collaborated in a fast-paced team environment to build and present a working prototype.

Coffee Leaf Disease Detection System (Undergraduate Research) Feb 2025

- Developed a machine learning-based system to detect and classify coffee leaf diseases using image data.
- Assisted in data collection, preprocessing, and model training to improve classification accuracy.
- Evaluated model performance using standard metrics and optimized results through iterative testing.
- Collaborated with team members in research documentation and system validation.

SKILLS

Programming Languages:

Java, Python, JavaScript, TypeScript

AI & Machine Learning:

Machine Learning Fundamentals, Model Training & Evaluation

Tools & Technologies:

Git & GitHub, API Integration, XAMPP

Web & Application Development:

Frontend & Backend Development, Responsive Design

Databases:

SQL, NoSQL, Firebase Firestore, MongoDB

Other:

Problem-Solving, Debugging, Cybersecurity Best Practices

EDUCATION

BS in Computer Science - Specialized in Machine Learning 2022 - Present

National University - Dasmariñas

- Relevant Coursework: Data Structures & Algorithms, Object-Oriented Programming, Machine Learning, Artificial Intelligence, Database Management Systems, Software Engineering.

ADDITIONAL INFORMATION

- Languages:** English (Fluent), Filipino (Native)
- Certifications:** Git & GitHub (2025), JS Object-Oriented Programming (2025), Blockchain Basics (2024), DICT Python Programming (2022)
- Awards/Activities:** ISEAC 2025 Hackathon – AI Career Path Recommendation Project, Open-source contributions on GitHub.