Rhizza Mae C. Discaya

0925-554-7426 | rhizzadiscaya@gmail.com | Pandi, Bulacan

EXPERIENCE

Amazon Web Services Cloud Clubs – NU Baliwag   March 2025 – Present

Committee and Member, Department of Chief Skill Development Office

- Help organize trainings and activities for students learning AWS.
- Assist in planning events and sharing learning resources.

Google Developers Student Clubs   September 2022 - Present

Member – NU Baliwag

- Join coding workshops and tech events.
- Learn and practice basic programming and development skills.

PROJECTS

Enhancing Continuous Ambulatory Peritoneal Dialysis (CAPD) Management through DialiEase: A Digital Approach to Home-Based Dialysis Monitoring

UI/UX Designer | Mobile Developer

Developed a mobile app that helps Peritoneal Dialysis (PD) patients track their daily treatment at home in an easier and safer way. The app lets patients record their dialysis details and fluid measurements, then automatically monitors their progress so they can spot any concerns early.

Tech Stack: Figma, React Native, Node JS, Expo, MySql (Google Cloud SQL).

MindConnect: A Mobile Platform for Mental Health Advocacy and Personalized Support

UI/UX Designer | Project Researcher

MindConnect is a mobile app prototype designed to promote mental health awareness by providing guided support tools, self-assessment features, and personalized recommendations to help users understand and manage their well-being. Worked on designing the user interface, analyzing user data for insights, and preparing the research paper. This project was officially presented at the International Research Conference on Information Technology Education (IRCITE 2025) held at Bulacan State University, Malolos, Bulacan.

Tech Stack: Figma, CSS, Flutter Dart, Firebase

Lhyn Herbals: An E-Commerce Platform for Herbal and Organic Medicines

Backend Developer · Frontend Developer

UI/UX Designer | Project Manager | Full stack Developer | Project Researcher

Developed a responsive e-commerce platform that allows users to browse, order, and manage herbal and organic products online through an easy-to-use interface. Worked on both the front-end and back-end development, designed the user interface, analyzed data, and handled the overall project documentation. This project was published on ResearchGate in June 2024.

Tech Stack: PHP, CSS, JavaScript, MySQL Database

EDUCATION

National University Baliwag   Baliwag, Bulacan
Bachelor of Science in Information Technology -   August 2022 – Present
Major in Web and Mobile Applications

Dr. Yanga's Colleges Inc.   Bocaue, Bulacan
Secondary Education – With Honors   June 2021- April 2022
- Model Student for Character Excellence Award
- General Average: 93

CERTIFICATIONS

Alison Diploma in E-Commerce Web Development October 2025	**Certificate of Training Completion - Microsoft Certified SC900: Security, Compliance and Identity** March 2025

SKILLS

Technical Skills:
- Web Development: HTML, CSS, JavaScript, React
- Mobile Development: React Native, Dart, Node.js
- Database: MySQL, Firebase Firestore
- UI/UX Design: Figma Prototyping and Wireframing
- System Administration: Virtual Machine setup and management (Hyper-V), Basic networking
- Authentication & Security: Role-Based Access Control (RBAC)
- AI Tools & AI-Assisted Development: DeepSeek, ChatGPT, Gemini, GitHub Copilot
- Tools & Platforms: VS Code, Git/GitHub, Expo, Canva, Google Cloud

Productivity & Office Tools:
- Microsoft Word, Excel, Powerpoint
- Google Workspace (Docs, Sheets, Slides, Drive)