

JOHN DEXTER LANOT

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Passionate and skilled technology enthusiast with a solid foundation in graphic design and full-stack web development. Skilled in building responsive, user-centric web applications and delivering visually compelling digital solutions. Seeking an opportunity to apply technical knowledge and creativity in a dynamic environment to contribute to impactful projects and continuous innovation.

EXPERIENCE

BatStateU ICT Central Intern

January 2025 - April 2025

- Gained hands-on experience with modern technologies including Laravel, PostgreSQL, Tailwind CSS, WebSockets, and Python.
- Developed an AI university chatbot integrating multiple AI models to handle queries.
- Engineered real-time communication features using WebSockets and Laravel backend
- Designed and implemented the chatbot's JavaScript library and built a full-page chat UI using modern frontend tools
- Strengthened skills in API integration, UI/UX design, and cross-functional development workflows

Web Developer

2022-2025

- Designed and developed dynamic websites and web applications using HTML, CSS, Bootstrap, and JavaScript.
- Utilized PHP and MySQL to build and manage backend functionality and database integration.
- Focused on creating responsive, user-friendly designs and ensuring smooth functionality across all platforms.

Freelance Graphic Designer, Web UI Designer

2019-2025

- Delivered freelance and volunteer services for individuals and organizations.
- Work includes designing digital and print materials such as social media graphics, posters, tarpaulin layouts, and branding assets.
- Created visually appealing and user-friendly interface designs for websites and web applications.

EDUCATION

Batangas State University - The National Engineering University

Bachelor of Science in Information Technology Major in Service Management

Cum Laude

July 2025

AMA Computer College Batangas

Technical-Vocational Livelihood (TVL) Information and Communications Technology (ICT)

September 2021

SKILLS

Web Development: HTML, CSS, JavaScript, PHP, Laravel

UI/UX Design & Graphic Design: Adobe Photoshop, Canva, Figma, Tailwind CSS, Bootstrap

Frontend Development: Responsive design, component-based architecture, JavaScript libraries

Data Management: PostgreSQL, MySQL, Database design and optimization

Tools & Technologies: Git, WebSockets, RESTful APIs

Computer Literate: Microsoft Office Suite, Google Workspace

PROJECTS

BatStateU Chatbot

- A real-time AI-powered chatbot developed for Batangas State University to assist users with general inquiries.
- Technologies: Laravel, PostgreSQL, WebSockets, Python*

Dental Ease Mobile App & Dentist Web System

- A two-part system designed for dental clinic operations and patient booking system.
- Technologies: Flutter (Dart), Firebase*

PT RORO Inventory System

- A desktop-based inventory management application developed for tracking supplies.
- Technologies: Electron.js*

E-commerce Projects

- Web-based online shopping platforms with basic cart, checkout, and product management features.
- Technologies: PHP, MySsQL*

Wagayway Equality Website

- Technologies: HTML, CSS, JavaScript*

ACHIEVEMENTS AND CERTIFICATIONS

Dean's Lister – 2023-2025

Test Of Practical Competency in IT (TOPICT) Certificate – 2025

Software Engineer (HackerRank Certification) – 2025