Xyrus Rex Darcen

(+63) 09493526265 | rusdarcen@gmail.com | linkedin/in/xyrus-darcen | github.com/PROREXIMITY

EXPERIENCE

Creciendo Philippines   December 2024 – June 2025
Full-Stack Developer Internship

- Designed and deployed a job application processing module integrating the OpenAI API, automating applicant screening and reducing manual effort.
- Improved UI/UX consistency by translating Figma prototypes into high-fidelity responsive layouts.
- Refactored key React/Next.js components to improve performance, maintainability, and scalability.
- Implemented KPI dashboard using Recharts, providing real-time insights across 4+ departments.

AWS Cloud Clubs – National University Bulacan   2024 – 2025
Chief Creatives Officer

School of Engineering, Architecture & Technology Student Council –NU Bulacan 2023 – 2024
Public Relations Officer

Google Developer Student Clubs – National University Bulacan   2022 – 2023
Graphic & Video Promotions Lead

PROJECTS

Creciendo Website | HTML, CSS, Tailwind, JavaScript, React/Next.js, MongoDB, AWS S3, BitBucket
- Translated Figma prototypes into a high-fidelity, mobile-first website using React, Tailwind CSS, and custom CSS, enhancing visual consistency and responsiveness across devices.
- Managed continuous deployment and cloud assets by utilizing Bitbucket and AWS S3, ensuring stability and uptime for the live corporate website.

E-commerce Web Application | HTML, CSS, JavaScript, React, Tailwind, Firebase
- Built a full-featured e-commerce platform with Firebase authentication and real-time product management.
- Developed reusable 8+ React components for shopping features, including state-managed cart logic, product filtering, and a secure checkout flow.

Point of Sale System Nanay Flora's Special Pasalubong | Electron.js, React.js, Vite, Node.js, CouchDB
- Developed a React/Vite desktop POS interface that replaced manual tracking, improved speed, and prevented stock loss, and daily sales reporting, reducing errors and improving business insights.
- Enabled offline-first functionality, dynamic filtering, clear pricing indicators, and navigation for faster, error-free transactions.

TECHNICAL SKILLS

Frontend: React, Next.js, Tailwind, Bootstrap, ShadcnUI, MUI, Electron.js, Vite
Backend: Node.js, Express.js
Databases: MongoDB, MySQL, Firebase, CouchDB, PouchDB
Languages: JavaScript, HTML/CSS
Cloud & Deployment: AWS S3, Bitbucket, GitHub
Tools & Design: Visual Studio Code, Figma, Adobe Photoshop, Adobe Illustrator

EDUCATIONAL ATTAINMENT

COLLEGE
BS in Information Technology
National University Bulacan Inc. | 2021 – 2025