

## EXPERIENCE

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### NCLEX Power – Lead Software Engineer

June – Present

- Leading and collaborating with a team of consisting of **25**, streamlining front-end development using tools such as Git, GitHub, Microsoft Teams, and ClickUp.
- Developing dynamic user interfaces, API integrations, and implementing unit tests, ensuring adherence to design patterns, clean coding practices, and industry best practices.
- Fostering strong client relationships through daily stand-up meetings, overnight development and effective communication, adhering to Agile Scrum Methodology for timely project delivery.

### PhilBizz – Freelance Front-end Developer

September – November

- Developed a client-centered web applications using React JS and Tailwind CSS.
- Collaborated closely with a team of **three (3) developers**, leveraged ClickUp as project management software and Git/GitHub for version control.
- Ensured project milestones were met using Agile Scrum practices, consistently achieved sprint goals and delivered a software solutions.

## EDUCATION

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### BS Information Technology

Present

Laguna State Polytechnic University, Los Baños Campus

- Dean Lister Award (1.39 GWA)

### Science, Technology Engineering, and Mathematics (STEM Strand)

2019 - 2021

STI College Calamba

- **With honors**

## PROJECTS

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### Map-Pride – Full-stack Developer

June – September

- Designed and developed a mapping system using Google Maps API and React Leaflet for LGBTQ+ individuals, now serving over **fifty (50 users)**, to provide access inclusive environments such as safe spaces, government services, healthcare facilities, and other support resources.
- Integrated data analytics and visualizations with Chart.js, enabling users to gain insights through data-driven dashboards.
- Led the team to successfully deploy the project as part of a capstone initiative, following Agile Scrum methodologies to ensure efficient task completion and seamless project progress.

### Real Time Monitoring System – Full-stack Developer (On-going)

December – Present

- Developing a water monitoring system utilizing TypeScript and Laravel for tracking the water parameters such as temperature, pH levels, and dissolved oxygen.
- Designing and implementing React Charts for interactive charts to visualize the parameters and applied a design pattern for API calls using Tanstack Query.
- Developing a real-time notification system for anomaly detection on water parameters.

### Military Trello Analytics – Front-end Developer

May - June

- Developed a dashboard and implement a CRUD application for military use, featuring data input and dynamic graph generation for visualization.
- Developed a user-friendly interface using React JS and Tailwind to ensured the system was fully responsive across the devices.
- Implemented an interactive chart for viewing analytics using Chart.js, enhancing data interpretation and usability.

## TECHNICAL SKILLS & SOFT SKILLS

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**Software Skills** : JavaScript; TypeScript; Laravel; PHP; HTML; CSS; React; Tailwind; Git; GitHub; Figma; Next JS; Agile;

**Soft Skills** : Good Communication; Problem-Solving; Team Player; Leadership; Adaptability; Time Management

**Interest**: Computer Games; Chess