#### WORK EXPERIENCE

#### **Software Engineer**

Hatchit Solutions, Cebu, Philippines

- Co-developed an HRIS System and Property Management System
- Built and maintained high-performance, SEO-optimized web applications with Next.js
- Implemented responsive frontend components and contributing to user workflow optimization
- Developed numerous API endpoints for retrieval and manipulation of information in the database
- Contributed to codebase optimization by following industry best practices and design patterns

#### Software Developer (Freelance)

Cebu, Philippines

- Developed an ecommerce website for a small-medium sized clothing business that automated their order processing
- Spearheaded UI Design and architected database structure from scratch
- Implemented responsive frontend components and contributing to user workflow optimization
- Maintained project after completion for bug fixes and errors found by client

# SOFTWARE PROJECTS

# Full Stack Software Engineer | Certified

Online Platform for E-Certificate Generation and Retrieval for Events

- Independently developed and deployed a full-stack Next is application for automated event certificate generation and management
- Designed and engineered the complete user experience flow from Figma to implementation, leveraging shaden/ui components and custom Tailwind CSS for a polished, responsive interface
- Architected and integrated Firebase backend services for secure data storage, user authentication, and real-time certificate retrieval
- **Github**: https://github.com/jcbecleo/certified

# Full Stack Software Engineer | WeatherWeather

Weather App with Location Services and Google Authentication

- Led frontend development in a two-person team to build a cross-platform weather application using Flutter and Firebase
- Designed and implemented responsive UI components using Figma, ensuring consistent user experience across iOS and Android
- Integrated Google Authentication for secure user access and implemented location-based weather data retrieval
- **Github**: https://github.com/jcbecleo/Weather-Weather

# Full Stack Software Engineer | MoneyManage

Personal Finance Management System

- Spearheaded frontend development by translating Figma designs into fully functional React components, from landing page to interactive dashboard
- Engineered reusable component library ensuring consistent styling and interaction patterns across the application
- Collaborated with backend team to integrate Laravel APIs and implement real-time data visualization for financial tracking
- **Github**: https://github.com/jcbecleo/MoneyManage

# EDUCATION AND AFFILIATIONS

<ul> <li>University of San Carlos, Talamban Campus - BS Computer Science (4th Year)</li> <li>Consistent Dean's Lister, GWA: 1.72 (1 being the highest)a</li> <li>Undergraduate Thesis: Insilico-Pipelined Medical Compound Generation using Generative Adversarial Neural Networks for Neglected Tropical Diseases</li> </ul>	2021-2025
<ul> <li>Google Developer Student Club - Internal Relations Lead</li> <li>Organized multiple seminars and workshops on different technologies and applications for over 232 members</li> <li>Participated in coding activities and group exercises</li> </ul>	2023-2024

# TECHNICAL SKILLS

Languages: Typescript, Javascript, HTML, CSS, SQL Frontend: React, Next.js, Tailwind CSS, Zustand, Zod, ShadCN, Primereact Backend: Node.js, Prisma, Sequelize, Firebase, MongoDB, MySQL CI/CD: Git, Vercel, Docker, Turborepo June 2023 - Present

September 2024 - Present

Next.js | Firebase

# ReactJS | Laravel | MUI

Flutter | Firebase