

# TYLER BERT N. BARING

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## EDUCATION

### University of Southern Philippines Foundation

Bachelor of Science in Computer Science.

Dean's Lister 2020 - 2023

Cebu, Philippines

Magna Cum Laude

GPA 1.36

## SKILLS & INTEREST

**Technical:** ReactJS, NextJS, NodeJS, JavaScript, TypeScript, TailwindCSS, Bootstrap, ShadCN UI, Material UI, ExpressJS, AngularJS, PHP, Laravel, CakePHP, MySQL, PostgreSQL, Git, AWS EC2 / RDS / Amplify, Redis, Docker, Github Workflows, NPM, Gemini Generative AI

**Language:** English, Tagalog, Cebuano

**Interests:** A.I., Machine Learning, Automation, Full-stack Web Development, CMS, Photography

## EXPERIENCE

### Freelance

#### Full Stack Developer

Cebu, Philippines

September 2024 - Present

- Delivered production-ready full-stack applications using React, Next.js, Node.js, TypeScript,, and Laravel PHP
- Architected cloud-based solutions on AWS, leveraging Amplify, EC2, Lambda, RDS, and Cognito, and Clerk
- Designed and optimized relational databases with MySQL and PostgreSQL and NoSQL databases with DynamoDB
- Built modern, responsive UIs using Tailwind CSS and Shadcn/ui
- Ensured application performance, security, and maintainability in live environments
- Tech Stack:** ReactJS, NextJS, TypeScript, NodeJS, ExpressJS, Hono, Laravel, PHP, PostgreSQL, AWS, Git

### NCR Voyix

#### Software Engineer II

Cebu, Philippines

July 2025 - January 2026

- Developed and maintained POS software for Japanese retail clients
- Implemented localized features and ensured compliance with client requirements
- Debugged and optimized application performance for retail environments
- Tech Stack:** AngularJS, Java, JAX-RS, Tomcat, WebSockets, Git, Github, Gitlab

### Forty Degrees Celsius Inc.

#### Back-End Web Developer

Cebu, Philippines

September 2023 – July 2025

- Developed and implemented core features for the NativeCamp ESL learning platform
- Enhanced user experience for students and teachers through new functionality and UI improvements
- Maintained and optimized the existing codebase by fixing bugs and improving performance
- Collaborated with cross-functional teams to design and integrate features based on user feedback
- Implemented unit and integration testing to ensure code quality and reliability
- Managed Dockerized environments for development and deployment, supporting CI/CD workflows
- Provided technical support and post-release maintenance for production systems
- Tech Stack:** CakePHP, AngularJS, jQuery, MySQL, AWS EC2/RDS, Redis, Docker, Git, Github

### DNA Micro Software Inc.

#### Web Developer Intern

Cebu, Philippines

January 2023 – April 2023

- Assisted in developing and maintaining web applications using ReactJS and TypeScript
- Styled responsive user interfaces with Tailwind CSS
- Implemented state management using Redux
- Tech Stack:** ReactJS, NodeJS, JavaScript, TypeScript, Tailwind CSS, Redux, Nginx, Git, Gitlab