DANIE GLENN F. SAPDAAN JR.

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LinkedIn: linkedin.com/in/dgsapdaan | **GitHub:** github.com/unsatisfieDg | **Portfolio:** unsatisfieDg.github.io/Dg-s

SUMMARY

Entry-level Front-End Developer and Software Engineer with hands-on experience building modern web applications using React, Vue, Angular, and TypeScript. Proficient in JavaScript with foundational Python knowledge and full-stack development experience. Demonstrated ability to create user-focused solutions with strong problem-solving skills, Git workflows, Agile collaboration, and responsive web design. Seeking to contribute technical expertise and passion for clean code to a dynamic development team.

PROFESSIONAL EXPERIENCE

IT Intern (On-the-Job Training) | University of Northern Philippines - College of Medicine   *2024 - 2025*

- Provided IT support by troubleshooting hardware and software
- Assisted in digitizing and organizing student records for improved efficiency

EDUCATION

Bachelor of Science in Information Technology | University of Northern Philippines   *2021 - 2025*
Tamag, Vigan City, Ilocos Sur

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, PHP, Dart, SQL

Front-End: React, Vue, Angular, HTML5, CSS3, Tailwind CSS, Flutter

Tools & Platforms: Git, GitHub, Vite, MySQL, SQLite, Blender

Core Competencies: Git Branching & Pull Requests, Full-Stack Development, Problem Solving, Agile Collaboration

TRAINING & CERTIFICATIONS

Emerging Technologies in IT | UP Training and Development Center, UP Diliman   *June 5, 2024*

AI and the Metaverse: Innovations and Applications | Pasay, Metro Manila   *June 6, 2024*

PROJECTS

MacroGenius - Smart Nutrition Tracking Application | *React, JavaScript*
GitHub: github.com/unsatisfieDg/macrogenius

- Created full-stack nutrition tracker with barcode scanning integration and personalized macro calculations
- Developed database of 200+ food items with real-time calorie and nutrient tracking
- Implemented daily goal tracking system with streak functionality to increase user engagement by 40%
- Optimized database queries reducing page load time by 35%

Coffee Shop Reservation System | *PHP, JavaScript, MySQL*
GitHub: github.com/unsatisfieDg/coffee-reservation

- Built secure full-stack reservation platform with user authentication and table booking system
- Implemented password hashing (bcrypt) and SQL injection prevention for enhanced security
- Designed session management system handling 100+ concurrent user sessions
- Created responsive front-end interface with real-time availability updates