

MAGBUAL, MARCEL PAOLO D.

SOFTWARE DEVELOPER



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TECHNICAL SKILLS

- Software Development
- Project Management
- Troubleshooting
- Debugger

PROGRAMMING LANGUAGES AND TOOLS

- TypeScript
- C#
- Node w/ Express.js
- React.js
- Next.js
- Flutter
- Unity
- Git
- Docker
- PostgreSQL w/ Prisma ORM

CORE WORK SKILLS

- Trainability
- Problem Solving
- Flexibility & Adaptability
- Teamwork & Collaboration

PROFILE SUMMARY

I am a student who is passionate about computers with a goal to expand and adapt my skills. I am outgoing, team-oriented, and enthusiastic about contributing to group projects. I am familiar with a few industry standard programming languages which I have used to contribute to a number of projects. The world of IT is constantly expanding which is why I am always eager to learn new concepts.

EDUCATION

PHINMA University of Pangasinan (July 2021 - Present)

Bachelor of Science in Information Technology Major in System Development

MAJOR PROJECTS

KAHIDLAW

Capstone Project 2023 - 2024

Unity | C# | Firebase | Sketchbook

Managed and developed a game centered on various eras of Philippine History. Led the project from concept to completion, overseeing the design, technical development, and team coordination. This project was showcased at PGDX 2024.

HANDOG KAIBIGAN SCHOLARSHIP PROGRAM (HKSA) Advance Programming Project 2022 - 2023

Flutter | Dart | Firebase

Led the development and management of H.K.S.A, a mobile application designed to provide scholars, professors, and the CSDL Department at PHINMA University of Pangasinan with a convenient, secure, and paperless way to handle HK and Non-HK activities.

INSURECHAIN

iThink Hackathon 2024

React | TypeScript | Azle

Developed a decentralized platform that enhances insurance accessibility through gamified challenges. Users earn tokens for completing tasks, which can be applied to insurance contracts, boosting engagement and simplifying the process.

PROFESSIONAL CERTIFICATES

- Certificate of Completion (Wadhwani Foundation)
- Professionalism (Wadhwani Foundation)
- Problem Solving & Innovation (Wadhwani Foundation)
- Web Development Course (Sololearn)
- Certificate of Participation (iThink Hackathon)