

# CV

Lung Giang Ward · Lim Town · Tien Du District · Bac Ninh Province · Vietnam

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## Summary

7 years of experience in software development and system integration. Proficient in Python, Docker, GCP, Rust, Go, and PLC programming.

## Skills

### Core Competencies

Programming: Python, C++, Rust, Go, PowerShell, Shell, Batchfile  
Hardware: NPI, PLC (Structured Text, Function Block Diagram), AI/ML, IoT

### Tools

- Python, C++
- Rust, Go, PowerShell, Shell, Batchfile
- C#, Lua, Nix, PLC (Structured Text, Function Block Diagram)

### Operating Systems

- Linux, Windows
- DevOps:** GCP, Docker, GitHub Actions, Fly.io, Synology
- DB/Tools:** SQLite, Jupyter Notebook, Quarto, Markdown, Mermaid Chart
- 3D CAD:** FreeCAD, KiCad, OpenFOAM
- Package Management:** Nix (NixOS)

### Education

Bachelor of Science in Information Technology  
University of Science and Technology  
2018 - 2022

### Work Experience

- Software Engineer - CyberTAN (Foxconn Technology) [08/2024 - Present]
- System Integration Specialist - NPI (2021 - 2024)

## Projects

**Test Software Development Engineer** (CyberTAN - Foxconn Technology) [08/2024 - Present]

Responsible for NPI testing and system integration.

