



## CONTACT

- ☎ 0397161120
- ✉ luisaccforwork@gmail.com
- 📍 Bình Tân District, Hồ Chí Minh City
- 🌐 <https://github.com/Luisnguyen1>

## EDUCATION

**Software Engineer**  
**Sài Gòn University**  
2021 - Now

**English - B1**  
**Sài Gòn University**

**WordPress Development**  
wordpress.com

**Fundamentals of Java Programming**  
Coursera

## SKILLS

- Programing Languages: **Python, Java, C++, Javascript, PHP, Golang, Solidity**
- Technical Skills: **HTML, CSS**
- Framework: **Django, Lavarel, Flask, Gin**
- Database: **MySQL, SQLite, MongoDB, Atlas, Milvus**
- Another: **Wordpress, Website Hosting Skill**
- Communication, Presentation and Documention

# Nguyễn Văn Mạnh

Software Developer

## WORK EXPERIENCE

**Fresher Blockchain Developer** Dec/2024  
**Công ty cổ phần BeBank** to Mar/2025

- Contribute to building Decentralized Applications ( Solidity, Golang, Javascript)
- Research and stay up-to-date with emerging technologies
- Collaborate with the development team

**Steam Teacher** Jun/2023  
**Học viện công nghệ sáng tạo trẻ TEKY** to Now

- Teaching automatic electronics and programming (Block programming, Python, Javascript,...).
- Exam preparation teacher for domestic and international competitions (WRO, FLL).
- Prepare lesson plans and teaching materials.
- Teaching Stem at Tan Son Nhi Primary School (Tan Phu District).

**IT Support** April/2024  
**Công ty cổ phần Nhật Nam Corporation** to August/2024

- Design and program website for Nhật Nam Corporation ( Wordpress ).
- Maintain the company's website system and do SEO for blog posts.
- Instructions on how to use related software for colleagues.

**Website Developer** Jan/2023  
**Công Ty Cổ Phần Truyền Thông & Dịch Vụ Thương Mại AHP** to Jun/2023

- Design and program website for AHP Agency, Nangoi Beauty ( HTML, CSS, Javascript, PHP Lavarel ).
- Meet customers and exchange information to get product requirements

## MY PROJECT

**DApp Meeting**  
**Build and program a meeting app, using Web3 and smart contract, WebRTC ( Cloudflare Calls )**

- Using **HTML, CSS and Javascript** for the interface.
- Using **Solidity** as storage data and passing data throgh event.
- Using **Golang** for listening event from smart contract and handling function call to Cloudflare

**VietNameese Law Chatbot**  
**Chatbot for law in Vietnam, using RAG, interacting on the website.**

- Using **HTML, CSS and Javascript** for the interface ( Client view).
- Framework: **Python Flask**
- Vector search: **FBAISS( Similarity Search)**

**Remote Control Robot Using AI**  
**Remote control of the robot via website. Data transmitted from the robot is images from the camera and communication with the server via websocket.**

- Using **HTML, CSS and Javascript** for the interface ( Controller view).
- Using websocket to transmitted data.
- Training model AI hand gesture for robot control. ( **Python, Yolov8, Roboflow** )
- Robot: Raspberry pi 4, Microbit v2 ( **Python** )

## ACHIEVEMENT

- **SRobot 2019 : Top 3**
- **Coplay with UIT 2023: Top 8**
- **Sudo Code 2024 NLP(Road to devfest): Top 10**