# PHONE WAIYAM HEIN
## FULL STACK DEVELOPER

## 👤 ABOUT

A full stack developer with years of experience in developing scalable applications using react (primarily), vue, svelte and flutter, skilled in backend frameworks like express, django and laravel. I have also done extensive unit and functional testings using frameworks like mocha, web scraping using puppeteer and artificial intelligence with tensorflow. I enjoy problem solving and creating beautiful things, from developing applications, to paintings and music.

## 💼 WORK EXPERIENCE

### CBT                                                                remote
Information Technology & Services
May 2020 – October 2021

### Web Developer, Full Stack Developer
Worked intensively with Nodejs, React, Flutter.

**Highlights**

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| Implemented JWT authentication for both client-side and server-side applications |
| Worked on integration with Google APIs and social media logins. |
| Built REST APIs using dynamic data obtained by web scraping |
| Implemented efficient queries for interactive search bars in web applications |
| Wrote unit and functional testings for nodejs applications |
| Worked on input sanitization and securing client-side applications |

### Majima Construction                                               remote
Construction Company
December 2019 – March 2020

### Web Developer (intern)

**Highlights**

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| Gained experience working with laravel |
| Built and migrated a MySQL database and imported data from excel |
| Optimized queries in CRM system |

| **Self** | **Yangon** |
|---|---|
| Software Development | |
| April 2019 – Present | |

**Freelance Developer**

**Highlights**

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| Built a CRM for a subscription service |
| Designed personal blogs |
| Created social media bot webhooks |
| Created REST APIs |

## 👥 VOLUNTEER

| **Free Society Coding BootCamp** |
|---|
| July 2020 – September 2020 |

### Teacher
Taught kids programming with scratch

| **Run Free Education** |
|---|
| February 2021 – Present |

### Teacher
Currently teaching Full Stack Development

| **Independently** |
|---|
| June 2021 – December 2021 |

### Teacher
Taught mathematics to CDM students

# 🎋 PROJECTS

**Easy Deals**: A market app for domestic items. Where it's easy to make a deal.

**Neon Affinity**: A dating app with games.

**Study Buddy**: Find a buddy to study with.

**Strawberry Space**: A real estate app with an AI to estimate the price.

# ◎ CONTACT

📍 **Yangon MY**

📞 **(959) 250967085**

✉️ **pwhbdev@gmail.com**

🌐 **http://pwhb.vercel.app**

**LinkedIn**
Phone Waiyam Hein

**Github**
pwhb

**Telegram**
@pwhbdev

# 🏛 EDUCATION

**2014 2019**

### University of Yangon
🌐 https://www.uy.edu.mm/

🎓 Bachelor

Mathematics

Courses

Fundamentals of Algorithms and Programming

**2020 2021**

### Nagoya University
🌐 https://en.nagoya-u.ac.jp/

🎓 Graduate Research Program

Mathematics

# SKILLS

### Backend

Expressjs   GraphQL   Django   Flask   Fastapi   Laravel

### Frontend

React   Svelte   Vue   Angular

### Android

Kotlin   React Native   Flutter

### Database

MongoDB   Postgres   MySQL   SQLite   Firebase Firestore

# INTERESTS

### Artificial Intelligence

Tensorflow   Neural Networks   Deep Learning

### Game Development

Unity   Phaser   Love2D