

# CONTACT

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- https://hm3it.github.io

# **EDUCATION**

# 2020 - 2024 INFO MYANMAR UNIVERSITY

 Bachelor of Software Engineering

# **SKILLS**

- Teamwork
- Time Management
- Effective Communication
- Critical Thinking
- Troubleshooting & Problem Solving

# **LANGUAGES**

- English (B2)
- Chinese (HSK3)

## **PROGRAMMING**

- Svelte (Proficient)
- Python (Proficient)
- Postgres (Intermediate)
- Java (Intermediate)

# HEIN MIN MIN MAW

# **FULLSTACK DEVELOPER**

## **PROFILE**

I am a full-stack developer with two years of experience at Hexcode Technologies as a remote developer. I enjoy working on AI projects and have hands-on experience with AWS services, AI embeddings, and prompt engineering. I am a strong communicator, dedicated to my work, and always eager to learn and grow.

# **WORK EXPERIENCE**

#### **EZMednote**

2023 OCT

Full-Stack Developer

- Developed an Al-powered system that generates structured SOAP reports from medical consultation recordings in real time.
- Integrated Whisper for speech-to-text, Ollama & Mistral-Dolphin for language modeling, and GLiner for entity detection to ensure high accuracy.
- Enabled real-time processing and transcript verification by preserving original audio and text, ensuring reliability.

### Fedfunl 2024 JUNE

**Backend Developer** 

- Built a real-time data platform for tracking US Government Agency awards and protest activities.
- Developed and optimized crawlers for automated data collection, filtering by department, agency, award amount, and protester details.
- Implemented Typesense-powered search with millisecond response times for fast and accurate results.

## **SWParse** 2024 - 2025

Full-Stack Developer

- Developed a versatile document parser that extracts structured data from PDFs, images, and Excel files while preserving layout integrity.
- Optimized asynchronous processing with queue-based architecture, ensuring high efficiency and performance.
- Achieved superior accuracy and lower processing time compared to Nougat, a leading document parser.
- Ensured seamless compatibility with LLamaparse, allowing easy integration into existing workflows.