



Hein Thant Maung Maung (aka William)

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WORK EXPERIENCE

Personal

DEC 2018 — 2020

Junior Web Developer

I've learned web development since I was 13. After matriculation exam, I learned a lot and worked on several projects for fun.

UIT Students' Union

JUN 2019 — MAY 2020

Full Stack Web Developer

Worked as Full Stack web developer to build UIT Students' Union's web portal which includes Content Management, File Management, Role based Access Control, etc. Laravel PHP Framework and MariaDB is used.

Worked as Backend API developer for <https://covid19mm.info> (A COVID 19 Tracker in MM; offline; discontinued). Developed API using Express NodeJS Framework, MongoDB and Desktop application using ElectronJS and React. And used AWS to host those using EC2.

Startup Team (Discontinued)

SEP 2020 — DEC 2021

Mobile Developer, Full Stack Web Developer, Junior DevOps

At a startup in IoT, worked as Full Stack Web Developer to design and develop a website using NextJS (React) Frontend, ExpressJS (Node) and Flask (Python3) backend for that startup. Worked as Mobile Developer to build a mobile app that utilize MQTT to real-time connect with IoT devices and control them using Flutter. And also worked as Junior DevOps managing Docker, Kubernetes.

ProLab MM

OCT 2020 — JAN 2022

Full Stack Web Developer

Worked as Full stack web developer to build a Blog and User Portal using NextJS Frontend, ExpressJS Backend and MongoDB. And had to manage Debian server on DigitalOcean.

DigitalStacks

DEC 2021 — JUL 2022

Full Stack Web Developer

Worked as Full stack web developer to build a product site using a custom CMS using Gatsby (React), Tailwind and Strapi Backend. Developed several website using Gatsby (React). And developed a custom webhook server (that run certain function or command on request) using Deno (new JS runtime).

QUALIFICATIONS I usually don't take certifications. But here're some certificates (of completions, or demonstrating competence).

FreeCodeCamp Responsive Web Design course work
completion: <https://www.freecodecamp.org/certification/heinthanth/responsive-web-design>

Fairway Technology Professional Web UI/UX & Front-End Design Course
completion: https://1drv.ms/u/s!AkVz_7PDKF0YhDpb3mreIHsVIV2y?e=LmC2Io

Website Hacking / Penetration Testing & Bug Bounty Hunting Course
completion: <https://www.udemy.com/certificate/UC-6211df1e-106f-4407-8895-3bedfd38badf/>

MongoDB M001: https://university.mongodb.com/course_completion/e75ae552-c40f-4459-ad08-d28f3c33582d

EDUCATION

Basic Education MAR 2015 — MAR 2018

Parami Private High School, Mawlamyine
Finished Matriculation Exam From Parami PHS.

Computer Science and Technology DEC 2018 — Present

University of Information Technology, Yangon
Learning Computer Science and Technology since Dec 2018. But currently, due to COVID 19 and 2021 Coup, it's paused till now.

INTERESTS

I was familiar with Electronic since childhood. And got in touched with Digital World since I was 13 when I started exploring HTML, CSS and web development world. After Matriculation, I focused on PHP and MariaDB for Learning Full Stack Web Development. Then, I started making small projects and contributed in some team projects.

Then I started learning Laravel, NodeJS, Linux and others back in 2019 and 2020. Back in 2021, I was interested in Programming Language development and made a toy programming language called "UIT" (which is named after my university: University of Information Technology).

I'm comfortable with:

HTML 5+, CSS 3+, JS ES6+
Bootstrap 4+, TailwindCSS 3+, Ant Design 4+
PHP 7+, CoffeeScript 2+, Node (JS / TS) 12+, Dart 1.2+
Laravel 5+, ExpressJS 4.16+, Flutter 1.2+
Nim 1.4+, C 99+, C++ 11+
MongoDB 4.0+, MariaDB 10+
Linux (Debian 10+ based), Linux (RedHat 8+ based), Linux (Arch based), Docker / Docker Compose
Windows 7+, macOS 10.13+

with limited experience and practices:

🔧 3+ (I know much about it, but I don't use it much)
Deno 1.0+, Java 8+, Go 1.1+
Rust, Haskell (still learning)

I'm also interested in EDM production and music related things.

REFERENCES

Some Links:

<https://github.com/heinthanth>
<https://github.com/htmm>
<https://heinthanth.com>
<https://heinthantisme.pages.dev> (still WIP)

Notable Projects:

<https://github.com/heinthanth/better-mirror>

<https://github.com/heinthanth/h3xfonts>

<https://github.com/heinthanth/meon>

<https://github.com/uitverse/uit-lang>

<https://github.com/heinthanth/bare>

<https://github.com/heinthanth/macOS-bootable-usb>

<https://github.com/heinthanth/heinthanth.github.io>

<https://github.com/heinthanth/heinthantisme>

<https://github.com/phonemyatkhine/covidapi>

<https://github.com/heinthanth/covidapi-client>