

Khaing Khant Htun

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📍 Yangon, Myanmar

in Khaing Khant Htun

🔗 Portfolio

🌐 kkhtun

Profile

Junior software developer from Myanmar, I am looking forward to utilize my skills as a software engineer. I'm experienced in MEAN and MERN stacks. I am also quite familiar with other tech stacks and eager to tackle unknown challenges. I hope to be able to fit in and bring positive outcomes to the society and organization.

Professional Experience

Dec 2021 – Present

Junior Software Engineer

MyanCare Telemedicine Co. Ltd

Participated in developing and maintaining server-side APIs for MyanCare using **MEAN stack** and other related technologies. Experienced using **GitLab CI/CD pipelines**, testing using **Jest/Mocha**, appointment and job scheduling, Twilio chat and conversation services, dependency management and deployment using **AWS** services. I also helped develop and maintain MyanCare's admin panel and dashboard using **Angular** and related technologies.

May 2021 – Aug 2021

Assistant Python Instructor

Programming Warriors (Free Online Class)

Instructed absolute beginners to programming in core programming principles, concepts and motivated them to pursue tech and programming further

Apr 2021 – Dec 2021

Freelance/Wordpress Developer

Freelance

Worked as a freelance/hobbyist developer for many acquaintances, friends and school-related projects. Also helped setup Wordpress and Moodle learning platforms as part of the technical team on University of Medicine (2), Yangon. Familiar technologies include HTML, CSS, JS, MySQL, PHP, Laravel, Wordpress, Moodle and React.

Education

Aug 2021 – Present

Bachelor of Science in Computing

NCC Education, University of Greenwich

Currently studying online and occasional on-campus activities on weekends under KMD Institute, NCC Education.

Jul 2015 – Jul 2016

Level 4 Diploma in Computing

NCC Education, University of Greenwich

GPA: Global Highest Achiever (All Distinctions)

Skills

NodeJS

With related technologies (e.g. ExpressJS)

Angular

Reactive Programming, NGRX, RXJS, Dependency Management, Modular Design

MongoDB

MongoDB driver, Mongoose ODM, Aggregation Pipelines, Mongo Atlas

Python

Python, Machine Learning, OpenCV

Other technologies that I've worked with

Socket.IO, RabbitMQ, Twilio API, Firebase, AWS, React Native, Wordpress, Moodle, Unity

React

React, Redux, Material UI

Basic Web Technologies

HTML, CSS, JavaScript, REST API

LAMP stack


Linux, Apache, MySQL, PHP, Laravel

Other programming languages that I'm familiar

Java, C#, C, Octave

Projects

Coffee Chess (Real-time chess game)

<https://chess-dev-b17d1.web.app> 


A site where players can find and play chess matches with other players in real-time, currently developing and integrating more features.

Chat App

<https://coffee-chat-dev.netlify.app/> 

My pet project for real-time group chat application using SocketIO, React and NodeJS.

Myanmar Covid Helper

<https://myanmar-covid-help.netlify.app> 





This site can be used to obtain information on covid-19 crisis related services on many fronts in Myanmar. This site is built using ReactJS and uses a static JSON API to obtain data.

Comic/Manga Site (Comiconics)

<https://comiconics-dev.web.app/> 

Comics and Manga reading site like Webtoon. I used React + NodeJS to develop and firebase for authentication, the comic images are hosted on AWS S3 Cloud.

Certificates

- Deep Learning Specialization 
- Machine Learning by Coursera 
- DeepLearning.AI TensorFlow Developer Specialization 
- AWS Cloud Practitioner Essentials Short Course
- MongoDB Basics 

Awards

2017

2017 Global Highest Achiever of L4DC NCC Education *NCC Education*

Recognized for scoring highest in the Level 4 Diploma in Computing regarding both assignment projects and written exams.

Publications

2022

NodeJS API Circuit Breaker Pattern *Dev.to*