

Zaw Htet Aung

FrontEnd Developer

I'm a Frontend developer with 3 years of experience in developing, testing and maintaining E-learning web applications. Proficient in modern web technologies and frameworks like Javascript, Angular and React. Adept at working in an Agile environment using sprint and scrum methodologies.

Email : me@zawhtetaung.com
Phone : [+6586706139](tel:+6586706139), [+959420123863](tel:+959420123863) (Whatsapp, Skype)
Website : <https://www.zawhtetaung.com>
Linkedin : <https://linkedin.com/in/zaw-htet-aung-zhared>
Github : <https://github.com/ZawHtetAung-Zhared>

Education

B.C.Sc (Software Engineering)	2014 December - 2019 November
University of Information Technology	
Level 4 Diploma in Computing	2014 - 2016
NCC Education	
IT Passport Certificate	2016

Employment

Frontend Developer at The Amdon Group	2019 October - Present
--	------------------------

The Amdon Group is a provider of interactive content, especially in STEM Education and Corporate Learning, based in [Singapore](#) with branches in [Myanmar](#), the Philippines and the United States.

- Maintained and added new features to the project called Classwerkz. Enabled Ahead of Time Compilation and hence [increased the page loading time](#) by almost 50% on the front-end side alone.
 - Took part in the project refactoring process by breaking down big components into smaller ones and thus [increasing code readability and reusability](#) by 20% effectively.
 - Integrated lazy loading into later projects to [reduce the page initial loading time](#). Participated in team manual testing sessions to find and fix bugs regularly.
 - Developed multiple web applications including STEMWerkz from scratch and delivered within the allocated time using sprint and scrum methodologies.
 - Wrote unit test cases for Projects such as Brainlitz and Nodma using Cypress and Jasmine, [reducing manual testing time](#) by 10%. Helped the Frontend team grow from 5 to 7 members.
-

Projects

Classwerkz

<https://www.classwerkz.com>

ClassWerkz is a **class management system** developed to enable you to manage various functions such as tracking attendance and scheduling classes with your key stakeholders.

Technologies : Angular 5, Typescript, Html, Css, Bootstrap, JQuery

- Implemented new UI design for Timetable section, added new feature for creating, viewing and adding new Subscription plan, added Today lesson feature and many more.
- Participated in team discussions and brainstorming sessions to talk about upcoming sprints and review ongoing processes.

Nodma

<https://www.nodma.com>

Nodma is an effective **e-learning platform** where both teachers and students can interact with each other in real time using Classroom, Writer and Reader applications.

Technologies : Angular 8, Angularjs, Javascript, Typescript, Html, Css, Bootstrap, JQuery

- Assigned tasks for the development of applications including Writer, Classroom, Reader, and Portal. Took part in multiple manual testing and bug fixing sessions.
- Wrote end to end test cases for Nodma Portal using Cypress. Added new features to a legacy application called Writer, written in Angularjs.

STEMWerkz

<https://www.stemwerkz.org>

STEMWerkz is a fun environment for kids to learn about science, technology, engineering, and mathematics through **4000 minutes of interactive content**.

Technologies : Angular 10, Typescript, Html, Css, Bootstrap, JQuery

- Developed and maintained STEMWerkz Membership and STEMWerkz Start from scratch using Angular and Facade design pattern.
- Integrated Login via WeChat and Apple into STEMWerkz Start and many more features.

JobHunt

<https://jobhunt.zawhtetaung.com>

A complete MERN stack project developed to help assist me in applying jobs better and more efficiently. **Hundreds of front-end jobs** manually crawled and collected with ease of access.

Technologies : Reactjs, Redux, Javascript, Html, Css, MaterialUi, Nodejs, MongoDB

- A complete CRUD operation capable website built using Reactjs and Redux. Aimed with the vision of multiple users finding it useful.
- Integrated Login via Google to enable ease of access for any newcomer.

Technical Skills

Programming Languages : Javascript, Java

Web Development : Typescript, Html, Css, Angular, React, Redux, Nodejs, MySQL, MongoDB

Version Control : Git

Softwares : Visual Studio Code, Postman, Figma, MacOS
