



I'm passionate about design and programming — bringing fun, interactive ideas to life and always learning something new is what drives me!

Thanathon Holm

Front-end Developer & Graphic Designer

Work Experience

Application Engineer

Microchip Technology Inc. | Jun 2022 - Present

- Led front-end development and UI/UX for the Microchip Try platform.
- Built full-stack applications with React, TypeScript, Embedded C, Go, Docker, and AWS in an Agile CI/CD environment.
- Redesigned product landing pages using pure HTML for Adobe Experience Manager (AEM).
- Created graphic assets for CLB Design Challenge, CLB tool, and various logos.

Web Specialist

Sit, Trondheim, Norway | Jun 2021 - Jan 2022

- Designed and developed websites, improving overall user experience.
- Optimized website performance and accessibility for better usability.

Recovery Engineer & Graphic Designer

Propulse NTNU | Sep 2019 - Jun 2022

- Developed embedded systems for rocket recovery operations.
- Designed graphical profiles, rocket visuals, and mission patches.
- Redesigned the Propulse NTNU website with React.js integration.

Education

Norwegian University of Science and Technology (NTNU)

Bachelor's Degree in Electrical and Electronics Engineering | 2015 - 2019

Newcastle University

Bachelor of Engineering (BE) in Electrical and Electronic Engineering | 2017 - 2018

Skills

- **Web Development:** HTML, CSS, JavaScript, TypeScript, React.js, Next.js, Node.js, Go (API), Docker, Linux, Git, Storybook, Playwright (Unit testing)
- **Hardware Development:** Embedded C, PCB Design
- **Graphic Design:** Adobe Illustrator & Photoshop, 3D Modelling (Blender), Procreate
- **Cloud & DevOps:** AWS, Firebase, Heroku
- **Languages:** English (Fluent), Norwegian (Fluent), Thai (Native), Japanese (Conversational)

✉ thanathonb@icloud.com

☎ +47 974 37 290

🌐 [linkedin.com/in/thanathon](https://www.linkedin.com/in/thanathon)