



# MICHAEL AMPONSAH

FULL STACK DEVELOPER

LINKEDIN

GITHUB

## LANGUAGES

- English - Fluent
- Finnish - Novice
- Twi - Native

## PROFILE

Michael is a passionate Full Stack Developer with excellent communication and leadership skills. He holds his work to high standards and pays great attention to detail as well as the big picture. After earning a Bachelor's degree in Information Technology, Michael continues to take his expertise to the next level. The combination of his hard and soft skills make him a much-welcomed addition to any kind of team.

## RECENT PROJECTS

### Hotel Booking System

React.js, MongoDB, Node.js, Express.js, Redux, TypeScript

A full-stack application that allows users to find and search for hotel rooms based on their locations. The application displays all available dates and book dates in a calendar. It uses Stripe to accept payments from authenticated users. It has a reset password functionality that uses SendGrid to send reset links to the users' emails.

### Memories Application

React.js, MongoDB, Node.js, Express.js, Redux

A full-stack project that allows authenticated users to post memories of places they have visited with images, descriptions, and tags of the place. It allows other authenticated users to like and unlike posts. The application supports both Google Login and standard email and password login.

### MYSA Skincare Shop

React.js, Redux, Firebase

A full-stack e-commerce application built with the cart functionality and state management.

### Group Messaging App

React.js, Redux, Firebase

A messaging application built with Firebase Google OAuth authentication, a real-time database, and state management.

### Country Info App

React.js, SASS

An application that fetches data from an API with the searching and filtering functionalities.

## SKILLS

**Front-end Development:** Accessibility, CSS, HTML, JavaScript, React.js, Redux, SASS, TypeScript.

**Back-end Development:** Express.js, Node.js, REST API.

**Database Management:** Firebase, MongoDB, PostgreSQL.

**Testing:** Jest.

**DevOps:** Bash, Docker, GitHub Actions, Netlify.

**Cloud Services:** AWS.

## EXPERIENCE

### Full Stack Developer

Integrify | Helsinki, Finland | May 2021 - Present

- Taking numerous responsibilities in front-end development with JavaScript and TypeScript and applied frameworks and other tools such as React.js and Redux among many others.
- Contributed to the back-end development of various projects with Node.js and Express.js.
- Built and managed databases with MongoDB and PostgreSQL.
- Conducted software testing with Jest.
- Collaborated with other developers of different seniority via GitHub Actions.

### Courier

Wolt | Helsinki, Finland | June 2019 - December 2020

### Food Processing Worker

Snellman Kokkikartano | Kerava, Finland | May 2018 - May 2019

- Prepared native food following the hygiene requirements from the Finnish Food Authority.

## EDUCATION

### AWS Certified Cloud Practitioner

AWS re/Start & Integrify Academy | Helsinki, Finland | August 2021 - Present

### B.B.A. in Business Information Technology

Haaga-Helia University of Applied Sciences | Helsinki, Finland | January 2016 - June 2019