

# William Mai

Software Engineering Student | Ton Duc Thang University

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2026  
Graduate



10+  
Tech



3  
Projects



3.2  
GPA

## Professional Summary

Motivated Software Engineering student with hands-on experience in full-stack development, machine learning, and cloud technologies. Proven ability to build scalable web applications using modern frameworks and deliver end-to-end solutions. Strong foundation in computer science principles with practical experience in React, Node.js, Python, and AWS. Seeking software engineering internship opportunities at innovative technology companies to contribute to impactful projects and grow technical expertise.

## Education

### Bachelor of Software Engineering

Ton Duc Thang University

Expected 2026

2022 - 2026 | Current GPA: 3.2/4.0

## Technical Skills

### Programming Languages

Java JavaScript Python SQL  
TypeScript

### Web Technologies

React Node.js Express.js  
HTML5/CSS3 REST APIs

### Databases & Tools

MongoDB MySQL Git Docker  
VS Code

### Cloud & DevOps

AWS Linux Machine Learning  
Scikit-learn

Key Projects

E-Commerce Platform2024

Full-stack e-commerce solution with real-time inventory, secure payment processing, and admin analytics dashboard.

ReactNode.jsMongoDBDocker

Simple Task Management App2024

Collaborative workspace with real-time updates, Kanban boards, and team performance analytics.

ReactNode.jsMongoDBDocker

DDoS Detection System2024

Machine learning-based DDoS attack detection system with real-time monitoring and automated threat response capabilities.

PythonMLSecurityScikit-learn

Certifications

Red Hat Certified System Administrator

Red Hat • 2024

AWS Cloud Practitioner

Amazon Web Services • In Progress

Languages

VietnameseNative

EnglishConversational