

# Yishak Alemayehu

## CS Student And Builder

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📍 Addis Ababa, Ethiopia

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[in](#) [Linkedin](#) [github](#)

## EXPERIENCE

### Power Platform Development

#### [TBC TECHNOLOGY](#)- [Intern]

#### Building Management System (BMS) Project | TBC International P.L.C.

📅 July 2025 - Present 📍 A.A, Ethiopia

- Led the initial analysis and technical documentation, authoring the comprehensive Software Requirements Specification (SRS) and designing UML diagrams (Use Case, ERD) to establish the foundational blueprint for the entire application.
- Engineered the front-end architecture from scratch, developing core React components and layouts to construct a dynamic and responsive user interface based on project specifications and wireframes.
- Collaborated with a cross-functional pod of back-end developers and QA specialists within an Agile framework to ensure seamless integration and alignment on project goals.

### Web Development

#### [Nova Computech](#)

📅 March 2025 - Present [Part-time] 📍 A.A, Ethiopia

- Contributed to UI/UX design and development websites using modern frontend tools and responsive design practices
- Currently leading the development of a full-featured web platform from scratch, handling documentation, UI design, backend architecture, and feature planning
- Collaborating with team members to build scalable backend APIs and secure authentication systems
- Actively applying version control and project management tools (GitHub) to maintain team workflow and delivery consistency

## EDUCATION

Bachelor of Computer Science

#### [St.Mary University](#)

📅 Expected Graduation[2026]

📍 Addis Ababa, Ethiopia

## SKILLS

- **Languages:** C++, Python, JavaScript, java, SQL
- **Frameworks/Libraries:** React, Express.js, Tailwind CSS
- **Mobile & Low-Code Platforms:** Android (Java), Power Apps, Power Automate
- **Tools:** Git & GitHub, Firebase, PostgreSQL, Figma
- **Other:** REST APIs, Responsive Design, Version Control

## Certificates

- Ai career - [alx-ethiopia](#)
- Programming Fundamentals - [Udemy Nanodegree program](#)
- Artificial Intelligence Fundamentals - [Udemy Nanodegree program](#)
- Data Analysis Fundamentals - [Udemy Nanodegree program](#)
- Android Developer Fundamentals - [Udemy Nanodegree program](#)

