# Siyamregn Yeshidagna Alemu

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portfolio link: <a href="https://portfoliomine-seven.vercel.app/">https://portfoliomine-seven.vercel.app/</a>

#### **SUMMARY**

• Full Stack Developer with nearly 2 years of experience in designing and launching interactive web platforms. Proficient in TypeScript, Next.js, and MongoDB,MERN, JavaScript successfully reduced page load time by 20% through optimized coding practices. Skilled in building user-friendly applications and improving website performance. Focused on developing efficient web solutions that meet the evolving needs of the tech industry.

#### **EDUCATION**

## Addis Ababa University

Bachelor of Science, Computer Engineering

June 2021 - June 2025

# WORK EXPERIENCE

# MinabTech Intern

August 2024 - December 2024

# Ethiopia, Addis Ababa

- Spearheaded collaboration on multiple web development projects, elevating system efficiency by 40% through optimized code and streamlined workflows.
- Engineered robust backend services using Node.js and PostgreSQL, enhancing database performance by 35% through query optimization and indexing.
- Created a 100% responsive user interface with React is and Redux, improving user engagement by 25%.
- Integrated RESTful APIs and third-party services, accelerating data exchange and reducing response times by 30%.

# Full Stack Developer, African Tourism Website

September 2024 - December 2024

- Architected and deployed the African Tourism Website, boosting visibility for diverse travel opportunities by 60%.
- Designed an engaging platform with a fully adaptive UI, showcasing African destinations using TypeScript and Next.js.
- Optimized MongoDB queries, improving data retrieval efficiency by 50% and enabling seamless exploration of travel locations.
- Reduced website latency by 20% through advanced code optimization and strategic database indexing.

# Shopify Website, Addis Ababa

January 2023 - September 2023

- Designed and customized a Shopify website, enhancing user experience and improving store functionality.
- Implemented responsive UI elements and optimized performance for seamless shopping experiences.

## Full Stack Developer, E-commerce Website

**June 2024 - September 2024** 

Tech Stack: Next.js, Node.js, PostgreSQL, CSS

- Delivered a fully functional e-commerce platform with a 100% responsive design, ensuring flawless user interaction across
  devices
- Implemented advanced product filtering, categorization, and search functionalities, enhancing user navigation efficiency by 40%
- Developed secure user authentication and checkout systems, reducing potential vulnerabilities by 70%.

## **SKILLS**

• CSS

Docker

Express.js

Front-endGithub

• HTML

Javascript

MongoDB

Next.js

UI/UX Design

Vue.js

• Node.js

Postman

• React.js

Shopify

Restful

Tailwind CSS

Typescript

### **LANGUAGES**

.English -Fluent

.Amharic - Native