FALMATAOBSA

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EDUCATION —

Southern Alberta Institute of Technology (SAIT) Software Development (Diploma)

Calgary, AB 2023 -TBD

- Cumulative GPA: 3.74
- At SAIT, I initiated my career in computer programming with hands-on, applied education in full-stack software development

Hawassa University Electromechanical Engineering (B.S.)

Hawassa, Ethiopia 2015 - 2019

- I have acquired a comprehensive understanding of Electromechanical Engineering principles, including coursework in mechanical systems, electrical circuits, control systems, and Robotics.
- Completed a capstone project involving the design and implementation of an automated manufacturing system, showcasing problem-solving and technical skills.

EXPERIENCE —

Biftu Studio and printing CentreOffice Manager

Calgary, AB Apr 2022 - May 2024

- Completed government applications such as Citizenship, Permanent residency, travel documents, refuge programs, and different kinds of visas more some countries.
- Receiving calls, giving appointments, and collecting payments.

OBSA BAMBOO WORK PLC

Production Manager

Shashamane, Ethiopia May 2018 - Dec 2021

- Supervised 50+ employees, and 14 production machines by successfully complying with OSHA standards.
- Spearheaded a new system that monitored productivity and performance, saving my company a lot of money annually.

SKILLS -

Languages Python, , Java, JavaScript, HTML/CSS, SQL, C# **Frameworks** React, .NET, Node.js Flask, Next.js, **Developer Tools** Git, VS Code, Visual Studio

Libraries Pandas

PROJECTS -

Pizza Restaurant Management | github.com/falmata7

2023

- Developed a comprehensive Pizza Restaurant Management System using C# and .NET framework, featuring a user-friendly interface with Home, Order, Payment, and Order Queue pages for efficient order processing, payment settlement, and order tracking.
- Implemented object-oriented programming principles to create a seamless flow, allowing users to add items to orders, proceed to checkout, settle bills, and manage order queues, showcasing strong problem-solving and software development skills.

Hackathon Project | *github.com/falmata7*

2023

- Developed a Python program that manages the scheduling of appointments for a hair salon, including creating a weekly schedule, loading and saving appointments from files, and managing appointments by searching, scheduling, and canceling them.
- Implemented GitHub Auth to get data from user's repositories.
- Visualized GitHub data to show collaboration.

CERTIFICATION & AWARDS -

2023 Build a mobile and desktop app with Blazor Hybrid and .NET MAUI - Microsoft. 2023 GitHub Essential Training - LinkedIn