Software developer

I am a final-year Computer Science student with skills in software development and mobile apps. I did an internship at Sweco as a software developer and unit tester. I have worked on many projects and labs during my studies that improved my technical skills. Right now, I am doing my bachelor's thesis on using AI to count people in a room with a video camera. I enjoy learning new technologies and solving problems. I am looking for a job to gain more experience.



☑ filmonmehari08@gmail.com

07 00 39 56 06

☼ Driving licence (B)

Godvädersgatan 68 418 38 Jönköping Göteborg

Education

Bachelor of Science

Jönköping University *08/2022 – 06/2025*

Jönköping, JO, Sweden

Software Development and Mobile Platforms

High School Diploma

Katrine lunds gymnasiet

08/2018 - 06/2021

Göteborg, VG, Sweden

High School Diploma in Natural Science

Skills

Programming Languages

• C++, Swift, Python, Kotlin, Java and Haskell

Al Programming

 A*,YOLO, CNN, rule-based systems, intellgent agents, supervised and reinforcement learning

Web Development

• HTML, CSS, JavaScript, Node.js, React and REST APIs

Mobile Development

• Android SDK, iOS Development (SwiftUI, Xcode)

Database

SQL, ER Models and Multi-table Queries

Software Engineering

· Agile, SCRUM, UML and Design Patterns

Networking

TCP/IP protocols, socket programming, secure communication (HTTPS, DNSSEC)

Version Control

· Git, Github

Work experience

Developer/Tester

Sweco

03/2023 - 05/2023

Jönköping

Worked as a software developer and unit tester. Responsible for unit testing of the project and the development of a Proof of Concept (POC) app.

Part-time Arena Staff

GotEvent

01/2020 - 07/2023

Göteborg

Part-time employee at Scandinavium and Ullevi, responsible for customer service, coat check operations, cleaning, and waste management at the arena.

Assistant Support

Göteborg Stad

06/2022

Göteborg

Part time assistant support, responsible for providing support and assistance to individuals with special needs. Duties include administering the correct medications to clients at the appropriate times.

Languages

English

Swedish

Tigrinya

Interests

Reading Tech Blogs

Music

Football