Abenezer Anglo

📍 Borlänge, Sweden | 📞 +46 764087919 | 🗷 merebanglo@yahoo.com

SinkedIn | March GitHub

About Me

I am a passionate developer with a strong interest in building scalable and reliable systems that enable efficient data sharing and user-friendly solutions. Through my projects and internships, I have developed skills in backend development, API design, system integration, and frontend development.

I have experience in building responsive interfaces using React and integrating backend and frontend for seamless user experiences. My expertise spans from .NET/C# to Java-based microservices, DevOps, and Al-based solutions. I am always eager to take on new challenges and grow within modern software environments.

Skills

Programming

- Backend: Java (Spring Boot, REST API, Maven), .NET (C#/.NET 6, Windows Forms)
- Frontend: React (JavaScript)

DevOps & CI/CD

- Azure DevOps
- Docker, Docker Compose
- Git, GitHub

Databases & Testing

- MySQL, H2
- JUnit, Mockito
- Test-Driven Development (TDD)

Other Skills

System Integration & API Design

- Agile Methodologies (Scrum, Kanban)
- Basic AI (MathNet, ML-Intro)

Personal Projects

Personal Expense Tracker

- A Windows Forms application for tracking and categorizing personal expenses.
- Implemented C#/.NET 6, System.Windows.Forms, and MathNet.Numerics for statistics and predictions.
- Visualizes expenses and forecasts future costs using basic AI algorithms.

Music Analytics Platform

- A Java-based microservice platform (Spring Boot) for music analysis and recommendations.
- Tracks user activity and generates personalized suggestions using Al-based algorithms.
- Includes a React frontend, Docker containerization, and multiple microservices deployment.

Full-Stack Solution (Student Project)

- Built a CI/CD pipeline in Azure DevOps for a React frontend (e-shop) and a Java-based REST API backend.
- Deployed both frontend and backend in Azure App Service and managed Docker containers in Azure Container Registry.
- Integrated frontend and backend for real-time product data visualization and tested APIs using **Postman**.

Wigell Padel Microservice

- Developed a REST API in Java Spring Boot with MySQL for bookings, customer data, and pricing (SEK/EUR).
- Implemented Spring Security (roles: ADMIN and USER) and verified endpoints using Postman.
- Worked in an **agile team**, where I was responsible for "Wigell Padel"; other teams handled "Sushi," "Cinemas," etc.
- Migrated from Azure hosting to Docker/Docker Compose due to limited Azure credits.

Work Experience

Software Developer Intern (LIA Internship, Remote)

KnowledgeFormula (Oct 2024 – March 2025)

- Developing a full-stack application "StageFinder" using Node.js and React to discover and search for events.
- Building backend functionality in **Node.js** (API design, database integration) and a responsive frontend in **React**.
- Using Git/GitHub for version control and working in agile sprints.

Warehouse Worker - ICA Sverige AB

(Sep 2019 - Present)

- Packing, wrapping, and ensuring order quality using forklifts.
- Working independently in high-pressure environments and as part of a team.

Warehouse Worker – Randstad

(Apr 2018 - Jan 2019)

- Packed, wrapped, and ensured order quality using forklifts.
- Managed order flows efficiently.

Education

Agile Java Developer - EduGrade

(Sep 2023 - Apr 2025)

- Vocational education focusing on Java, microservices, CI/CD, and integration solutions.
- Courses include Object-Oriented Programming, Advanced Java, Databases,
 DevOps, Design Patterns, Testing, and Agile Methodologies.
- Remaining: LIA (internship) and thesis project.

Standalone Course: Foundations of Machine Learning – Linköping University

(Jan 2025 - Jun 2025, Ongoing)

- Supervised/unsupervised learning, neural networks, and model evaluation.
- Practical exercises in **Python** for data processing and model development.

Standalone Course: Programming in C# - Malmö University

(Aug 2021 - Jan 2022)

- Basic C# programming and OOP.
- Introduction to .NET Framework and development of GUI applications.
- Windows Forms projects (BMI calculator, party organizer).

Standalone Course: Introductory Programming in Java – Luleå University of Technology

(Sep 2022 – Jan 2023, Not Completed)

- Course nearly finished (one assignment and final exam remaining).
- Focus on Java programming, data structures, and algorithmic problem-solving.

Bachelor's Program in Development Studies - Lund University

(2010 - 2013, Not Completed)

• Completed **165 ECTS credits**; only the thesis remains.

Languages

- Swedish Fluent
- English Fluent
- Amharic Native

Other

- Valid B Driver's License
- References available upon request