

# Chelsea Alambuya

Software Developer

[GitHub](#) | [LinkedIn](#) | [Website](#)

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An enthusiastic Fullstack Developer with a solid foundation in computer science principles with experience in Java, JavaScript, Python, Flutter and Elixir. Skilled in Object Oriented Programming, software testing as well as Data Structures and Algorithms. Previous work experience in corporate banking, financial accounting and business sales.

## Work Experience

### Teaching Assistant

Jun 2025 - Sep 2025

*Linnaeus University | Växjö kommun, Kronoberg County, Sweden*

- Graded student assignments on Flutter and Dart programming.
- Answered student questions, providing clear and timely support on course concepts.
- Assisted in clarifying app development principles, focusing on cross-platform mobile apps.
- Helped troubleshoot coding issues and guided students toward practical problem-solving.

### Scratch Language Instructor

Sep 2024 - Jun 2025

*Linnaeus University | Växjö kommun, Kronoberg County, Sweden*

- Designed and delivered lessons on coding concepts in Scratch programming.
- Encouraged creativity and problem-solving with hands-on projects.

### Software Engineer Intern

Jul 2024 - Dec 2024

*QSimbo AB | Sweden*

- Wrote, debugged, reviewed and documented Elixir code for production using Agile methodologies.
- Implemented customer management frontend and backend features for the digital product according to industry standards.
- Managed and optimized a PostgreSQL database.

### Relationship Manager

Mar 2019 - Jul 2021

*Guaranty Trust Bank Uganda | Uganda*

### Intern

Jan 2017 - Mar 2017

*Premier Credit Limited (Uganda) | Uganda*

## Core Skills

- **Programming languages:** Java, Python, JavaScript, Elixir, Flutter, TypeScript, Scratch, ARMv6.
- **Web Technologies:** REST APIs, Docker, Node.js, Phoenix
- **Other Technologies:** CI/CD, Git version control, Software Testing (TDD), Machine Learning, Software Design, Software Performance Evaluation, IoT.
- **Databases:** PostgreSQL, SQL, MongoDB.
- **Soft skills:** Effective communication, technical documentation, problem identification and problem solving, flexibility and adaptability.
- **Accounting and Finance**

**Education****Linnaeus University**

Bachelor's degree Computer Software Engineering

Aug 2022 - Ongoing

**Uganda Christian University**

Bachelor's degree Accounting and Finance

Jan 2015 - Jan 2018

**Languages**

English (Native), Swedish (A1-A2)

**References**

Available upon request.