**Resume/CV**

**Name:** Addis Yehasab

**Current Address:** Addis Ababa, Ethiopia (GMT + 3:00)

**Date of birth:** 08 February 1995

**Email:** [addisyehasab@gmail.com](mailto:addisyehasab@gmail.com)

**Phone No.:** +251913962118

**LinkedIn:** <https://www.linkedin.com/in/addisyehasab/>

**GitHub:** <https://github.com/AddisY/>

Software Engineer with 5+ years of experience in the field; Primarily skilled in Java, Python, and JavaScript, among others; BSc (distinction) in Software Engineering from Addis Ababa University (AAU) - Addis Ababa Institute of Technology (AAIT).

**EXPERIENCE**

**May 2023 – Present (5 months): Senior Software Engineer at Excellerent Solutions - Safaricom**

I recently joined Excellerent Solutions as a Senior Software Engineer to work on their Safaricom project. My job is part of a contract Excellerent Solutions agreed with Safaricom following the telecom's recent arrival in Ethiopia. The role involves helping Safaricom with enterprise-level API integrations as they expand into Ethiopia.

Main Tools/Skills:Java, Spring Boot, Microservices, reactive programming, Reactor, Spring Webflux, PostgreSQL, Docker

**March 2019 – May 2023 (4 yrs & 3 mos): Software Engineer at Paga**

Paga is a digital payments company based in Lagos, Nigeria. It is one of the largest FinTech companies in Nigeria, with more than 19 million unique users. I worked as a software engineer under the consumer team.

Main Tasks

* Participate in the planning & design of new features. Mostly, features intended for consumer use.
* Develop new features for the Paga consumer web portal.
* Develop APIs for Paga consumer mobile apps.
* Set pricing configurations by writing SQL(T-SQL) scripts.
* Manage the paga-landing project, which is responsible for improving the user experience of new users.
* Investigate and fix production bugs.
* Address customer support requests on dedicated weeks reserved for customer support.
* Participate in code reviews.
* Help new engineers set up their environment and understand our platform.

Key Achievements

* Implemented a KYC (Know Your Customer) system for users.
  + Developed a system for customers to apply for KYC-level upgrades.
  + Developed a system for admins to process KYC upgrade requests.
  + Implemented integrations to 3rd party systems to streamline photo and document verification processes.
* Worked on implementing Paga virtual and physical Visa card systems.
  + Worked on features that allow users to create, fund, and transact using their cards.
  + Implemented a feature for finance admins to manage FX rates applied to card transactions.
* Renovated the paga-landing project in keeping with modern designs and design principles.
* Built a landing page in a short time for one of our major projects, leading to over 350,000 users signing up on the product waitlist before launch.

Main Tools/Skills:Java, J2EE, Spring Boot, Spring MVC, Hibernate, Microservices, Spring Integration, Spring Cloud, Kafka, Redis, Gradle, Maven, JUnit, Mockito, MS SQL [T-SQL], JavaScript, JQuery, React, Vue, Python, Linux, Git, Jenkins, Docker, Kubernetes (K8s), Azure

**March 2017 – September 2017 (7 mos): Intern Software Engineer at Zokida Consult**

Zokida(formerly "Yokida") Consult is an IT consulting company based in Addis Ababa, Ethiopia. I worked as an intern software engineer and mostly took part in a product called YegnaCon, a marketplace for construction contractors, suppliers, and customers.

Main Tools/Skills: JavaScript, Angular, AngularJS, TypeScript, JQuery, PHP, Laravel, Eloquent, Lumen, OOP, REST APIs, JSON, SQL, MySQL, HTML5, CSS3, Bootstrap, Windows, Linux, Git

**EDUCATION**

**2013 - 2018: (BSc) Software Engineering at Addis Ababa University (AAU) - Addis Ababa Institute of Technology (AAIT)**

Addis Ababa University is one of the top universities, if not the top, in Ethiopia. I took courses on topics ranging from basic programming and database concepts to advanced software development and distributed systems. I graduated with distinction.

**Capstone project**: Coronary Artery Disease risk prediction system.

Tools (main): Python, scikit-learn, Django, Django REST Framework, PostgreSQL, Android SDK

**TECHNICAL SKILLS**

**Programming:** Java, Python, JavaScript, TypeScript, Kotlin, Scala, C#, Go, PHP

**Frameworks:** Spring, Django, Angular, Vue, React, Express/NodeJS, ASP.NET, Laravel

**Mobile:** Android SDK, React Native

**Database:** Microsoft SQL Server (MS SQL) [T-SQL], PostgreSQL, MySQL, Oracle Database [PL/SQL], Cassandra, MongoDB

**DevOps:** Gradle, Maven, Git, Jenkins,Docker, Kubernetes (K8s),AWS, Azure, Google Cloud Platform (GCP), Grafana, Elasticsearch, Kibana, OpenSearch, OverOps

**Design:** Figma, Adobe XD

**CERTIFICATIONS**

* Google Africa Developer Training Program (Google Cloud Platform) - Google Developers.
* Getting Started with AWS Machine Learning - Amazon Web Services (AWS).
* Certified Mobile Application Developer - IBM.
* Mobile Application Developer, Mastery Award for Students -IBM.
* Mobile Application Developer, Explorer Award for Students - IBM.
* Android Mobile Application Development - DiSEKTEA.
* Certificate of Completion, Android Application Development - Korean Advanced Institute of Science and Technology (KAIST) & Addis Ababa Institute of Technology (AAIT).

**VOLUNTEER EXPERIENCE**

* Volunteer mentor at Andela Learning Community, Google Africa Developer Training Program - Google Cloud Platform (GCP).
* Member of the Ethiopian Space Science Society (ESSS).
* Member of the Cruise School Space Science Club.
* Member of the Cruise School Science and Technology Club.
* Volunteer mentor at Cruise School Tutors Program for grades 9 - 12.
* Executive Committee member of the Graduation Committee for Cruise School Graduating Class of 2013.