

Evans Gacheru Munene

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TECHNICAL SKILLS

- **Languages & Frameworks:**
Restful PHP APIs , Python, Django CMS (**5 yrs of professional experience**).
REST APIs, ReactJs, NextJs, NodeJs, ExpressJs, Typescript (**8+ yrs of professional experience**).
- **Cloud & CI/CD Tools:**
AWS(Amazon Web Services - SNS, SQS, EC2), CircleCi, Jenkins, Serveless & Docker (**5+ yrs of professional experience**).
- **Version Control & Databases:**
GitHub & GitLab (**8+ yrs of professional version control experience**).
Apache Tomcat, MYSQL, MongoDB, DynamoDB, Redis, Postgres (**8+ yrs of professional experience**).

PROFESSIONAL EXPERIENCE

Senior Backend Engineer | Andela, New York, USA — Remote Contractor

March 2016 - present.

Andela provides companies with access to the top 1% of global tech talent, shaping high-potential developers into technical leaders.

- Collaborated with the talent experience platform team to enhance the onboarding experience for new engineers.
- Maintained and developed NodeJs and Typescript APIs, focusing on data consumption.
- Conducted refactoring to improve code security and authentication layers.
- Enhanced database models aligning with the company's strategic goals.

Full Stack Engineer | Membio, Portland Oregon, USA — Remote

April 2020- March-2023

Membio is a data-driven real estate platform designed for associations and multiple listing services.

- Collaborated with stakeholders to deliver quality products within specified timelines.
- Maintained and developed NodeJs & Typescript APIs and WordPress page templates.

- Compiled reports using Postgre SQL queries to track user activity and interactions.
- Implemented **AWS Lambda functions** which utilized **AWS SNS & SQS** services for data sync jobs using serverless framework.
- Set up new deployment pipelines on GitLab and Jenkins.
- Enhanced security features in REST APIs and database requests.
 - Implemented advanced encryption methods.
 - Enforced stringent authorization protocols.
 - Integrated two step authentication for an added layer of security.
- Implemented measures to track and combat spam emails.
 - Utilized IP tracking for form submissions.
 - Identified and filtered out fake user emails.
 - Implemented a function that blacklists suspicious email addresses.

Full Stack Engineer | Foursquare, New York, USA — Remote

February 2019 - February 2020

Foursquare is a technology company and software platform that powers leading business solutions through understanding locations and consumer behavior.

- Worked closely with the marketing team on front-facing pages and forms.
- Maintained and developed Django APIs , NodeJs APIs.
- Developed and maintained Foursquare's Enterprise site using ReactJs.
- Developed Customer Case Study Pages using Scala & Closure Templates.

Frontend Engineer | Invision, New York, USA — Remote

January 2018 - January 2019

InVision is a Digital Product Design platform used to develop and design rapid prototyping tools.

- Collaborated with the marketing and internal tools team to update and redesign front-facing pages.
- Redesigned InVision Enterprise Page using ReactJs, GreenSock, SCSS.
- Developed an incident management internal tool for system incident tracking.

Full Stack Engineer | SettleMint, Leuven, Belgium — Remote

July 2017 - November 2017

SettleMint provides distributed middleware solutions, bridging the gap between organizations and blockchain technology.

- Developed blockchain web interfaces in React and Solidity scripting.
- Built blockchain wallet interfaces.
- Developed backend API in HapiJs and NodeJs.
- Developed smart contracts governing cryptocurrency exchange.

Full Stack Engineer | Strathmore HP Research Lab, Nairobi, Kenya — Staff Engineer.

August 2013 - September 2016

Strathmore HP Research Lab develops secure and well-structured systems for the healthcare industry.

- Developed secure systems for healthcare initiatives using Codeigniter, Apache Tomcat, MySQL & PHP.
- Built a Quality Assurance System for MEDs Institution automating drug testing and quality control.
- Automated documentation and calculation processes for test results in accordance with guidelines.
- Mentored a team of junior engineers, overseeing tasks and providing guidance.