



Collins Ruto

Software Engineer

Andela

Made a Rails starter kit template that ships the most common authentication and authorisation features

[Open source contributions](#)

Details

Based In: Kenya
Nationality: Kenyan
Experience: 3 Years
Notice Period: Immediate

IM: —
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Skills

50% | Backend

GraphQL (1 Year) , Ruby (3 Years) , Ruby on Rails (3 Years)

15% | Dev Ops

AWS (1 Year) , CircleCI (2 Years) , Docker (1 Year)

35% | Frontend

JavaScript (2 Years) , React.js (1 Year) , Vue.js (1 Year)

Others:

Golang, RSpec, Tailwind, Websockets

Experiences



Software Engineer

Andela

Aug 2017 - Present (2 yrs 3 mths)

Kenya

Engineering Talent (www.andela.com)

- Andela places software engineers from Africa to work with global tech companies as full-time, distributed team members
- Through Andela, I have worked on three products - VOF, Boatflex and Gobble:

Software Engineer @ Gobble (Jan 2019 - May 2019)

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Project: Meal kit delivery service (www.gobble.com)

- Implemented caching to reduce page load
- Refactored old parts of the codebase into simpler, more readable and less coupled pieces
- Interfaced with Customer Support to fix urgent, user-reported bugs
- Wrote SOLID, well tested code for a diverse feature-set of Gobble's codebase
- Helped the team achieve 90% automated test coverage, using a combination of unit tests, feature tests, and integration tests
- Worked with an engineering team from Canada and Nigeria

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Technologies: Ruby, Rails, Sidekiq, Git, TDD, AWS, Heroku, Capybara, Pry, ERDs

Backend Ruby Engineer @ Boatflex (Mar 2018 - Oct 2018)

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Project: Boat Rental Platform in Europe (www.boatflex.com)

- Developed and maintained a number of Boatflex' APIs using Pragma/Trailblazer
- Built feature to export critical customer data points to pdf/spreadsheet for company admins
- Created geolocation search
- Worked with the team to develop and launch the boat experiences platform (like airbnb experiences)

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Technologies: Ruby, Rails, Trailblazer/Pragma, Interactors, RSpec, Capybara, Pry, Rubyzip, Activeadmin, Sidekiq, Stripe, Money, i18n, CircleCI, Heroku, Git

Fullstack Developer @ Andela (Oct 2017 - Mar 2018)

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Project: Internal Fellowship Hiring Tool (www.andela.com)

- Implemented a male:female interviewing ratio comparison functionality on the admin dashboard
- Setup a dashboard to display user data in bar-graphs, line-graphs and pie charts on the admin
- Worked with my teammates to redesign the learners table using pure CSS, transitioning it from using an old, hard-to-maintain materialised theme
- Used CSS media queries and coffeescript to make the navigation bar and learners table mobile responsive

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Technologies: Ruby, Rails, Coffeescript, ChartJS, RSpec, Capybara, Byebug, CircleCI, Git

Achievements

Stackoverflow

1.5k Reputation

1.6m people reached

In the top 9% this year

Link: <https://stackoverflow.com/users/6488361/ruto-collins>

Education

Kenyatta University

Bachelor of Science in Biomedical Engineering

Sep 2014 - Sep 2016 (2 yrs 0 mths)

Projects

StackOverflow

<https://stackoverflow.com/users/6488361/ruto-collins>

1,471 REPUTATION

~1.6m people reached

Airbnb

- An Airbnb clone with auth, guests, hosts, chat, rooms, maps

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Technologies: Ruby, Ruby on Rails

Hackernews

- A Hackernews clone that consumes a GraphQL API with React

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Technologies: GraphQL, Apollo, Prisma, React, React-router

Just Go

- A bunch of Golang data structures with rich tests.
- Strict TDD observed

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Technologies: Go, TDD, Vim

Nipishe

- A Rails + GraphQL starter kit template that ships with the most common authentication and authorisation features
- Plus other common user account management features

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Technologies: Ruby, Rails, GraphQL-Ruby, JWT, ActionPolicy; RSpec, Postgresql, Git

Personal Website

<https://collinsruto.com/>

(for additional information & projects)

GitHub

<https://github.com/borengo>