



Profile

I'm an energetic, proactive person, eager to learn and always developing new skills. Currently growing as a person, as a professional and as a developer. Ambitious, adventurous, assiduous, animated and an alliteration advocate. Innovative optimized solution seeker who believes in building optimized, secure and scalable software the agile way.



Work Experience

- Jul 2020 - Aug 2020

Graphic Designer

Smart Tech Limited

Responsibilities

  - Desing marketing posters.
  - Create website mockup.
  - Illustrating concept by designing rough layout of art and converting it to excellent visual work.
- Jun 2020 - Jun 2020

FrontEnd Developer

Westridge School Thika

Responsibilities

  - Designing wireframes and prototypes for the school portal.
  - Converting previous wireframes to working ReactJS code.
  - Writing a test ptoposal.
  - Writing a test proposal.
  - Writing tests using Jest.
- Jun 2020 - Present

Peer Learning Group Mentor

Google Africa Developer Scholarship 2020

Responsibilities

  - Guide, support and unblock a team of 22 learners alongside a co-mentor while they engage with the content / assigned projects.
  - Unblocking learners once a week on a Google meet session.
  - Nominating and sharing weekly active learners.
  - Ensuring learners fill weekly stand ups.
  - Attend to / report major challenges that learners may be facing.
  - Answering random questions posed by any of the learners in the program; via a daily "Office Hour" session .
- Aug 2019 - Nov 2019

Peer Learning Group Mentor

Andela Learning Community 4.0

Responsibilities

  - Guide, support and unblock a team of 11 while they engage with the content / assigned projects.
  - Unblocking learners on a Google meet session.
  - Attend to / report major challenges that they are facing.

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|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aug 2018 - Aug 2019 | <b>Web Developer</b><br><i>Family Union Real Estate</i><br><b>Responsibilities</b> <ul style="list-style-type: none"> <li>• Implementing the Github Workflow to design, code and modify company website.</li> <li>• Creating test proposals.</li> <li>• Working with Jasmine for UI testing.</li> <li>• Build and shape the user experience.</li> <li>• Gather requirements from users</li> <li>• Fix bugs.</li> </ul>                                                                                                                                                                                                                               |
| Jan 2018 - Jul 2018 | <b>Software Developer</b><br><i>Black Suite Media</i><br><b>Responsibilities</b> <ul style="list-style-type: none"> <li>• Following the Github workflow while working remotely alongside one person to deliver custom software to different clients.</li> <li>• Leveraging facebook and twitter APIs for marketing of clients' products.</li> <li>• Daraja (M-pesa) API integration for different clients.</li> </ul> <p>Writing UI tests using jasmine.</p> <ul style="list-style-type: none"> <li>• Writing and running Unit, E2E and Intergartion tests.</li> <li>• Working with pytest, mocha, chai and chai-http testing frameworks.</li> </ul> |



## Education

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Jun 2020 - Present  | <b>Google Africa Developer Scholarship 2020</b><br><i>Mobile Web Specialist</i><br><b>Description</b> <p>A project oriented, multi-phased program. That will ensure limited access to hand-picked Pluralsight courses (Mobile Web Specialist Path).</p> <p>Access to mentorship and support from Andela Learning Community.</p> <p>Skill assements and workshops frequently to measure and group your skills.</p> <p>Working on assesments projects authored by Andela.</p> <p>All this in order to master in-demand and requisite Google developer skills.</p> |
| Apr 2020 - Present  | <b>OpenClassrooms</b><br><i>Frontend Developer Path</i><br><b>Description</b> <p>Acquire new skills to create website interfaces, styles and animations.</p> <p>Learn to analyze projects, design technical architecture, create web projects, query databases, use tools to simplify front-end code, implement tests, write project documen-<br/>tation, optimize performance and create responsive interfaces.</p> <p>Take part in professional projects and mentorship opportunities.</p>                                                                    |
| Jul 2019 - Nov 2019 | <b>DevC Training With Andela</b><br><i>Web Development</i><br><b>Description</b> <p>A facebook and Andela partnership to help experienced developers level up in web development skills.</p> <p>Immerse in quality online, offline, and hands-on resources delivered via a blended learn-<br/>ing approach.</p> <p>Ensuring that you are market ready by building a product as an individual and then as a team.</p> <p>Participate in a career fair to ensure market readiness</p>                                                                             |

May 2019 - Jan 2020

## Andela Learning Community 4.0

Mobile Web Specialist

### Description

A Google, Pluralsight and Andela partnership to help one acquire technical skills in Web development.

Working on assesment projects personally and in a team.

Attending physical meetups where assessment projects are reviewed.

Feb 2012 - Nov 2015

## Kathiani Boys High School

KCSE

### Description

Sat for my KCSE exam, scored a C+ (49 points)

2001 - Nov 2011

## Lawna Educational Learning Center

KCPE

### Description

Sat for my KCPE exam, scored 348 marks out of 500 marks.



## Certifications

Learn About Agile Project Management and SCRUM - *OpenClassrooms* Jan, 13 2020

Build webapps with ReactJS

- *OpenClassrooms* Jan, 13 2020

Create simple prototypes with wireframes

- *OpenClassrooms* Jan, 13 2020

Go Full-Stack with NodeJs, Express and Mongoddb

- *OpenClassrooms* Jan, 13 2020

[Check out more](#)



## Skills

### Programming Languages

Python ★★★★★  
NodeJS ★★★★★  
ReactJS ★★★★★  
Bash ★★★★★  
PHP ★★★★★

### Others

TDD ★★★★★  
PostgreSQL ★★★★★  
RestFul APIs ★★★★★  
Agile Dev. ★★★★★  
Cordova ★★★★★

MongoDB ★★★★★  
Trello ★★★★★  
Git / Github ★★★★★  
MVC ★★★★★  
Electron ★★★★★



## Achievements

Build for SDG - Technical Team Lead (team-138)



## Cognitive traits

Innovator ●●●●●  
Organiser ●●●●●  
Expressive ●●●○○  
Collaborator ●●●○○  
Resilient ●●●○○



## Hobbies



Cycling



Writing



Travelling



Reading



## Referees

**Reuben Gitau**

*Director*

**Family Union Real Estate**

☎ 0710 558041

✉ reuben@familyunion.co.ke

**Edward Ndung'u**

*Founder*

**E Homes Construction Company**

☎ 0721 950061

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