

PETER MBUTHIA

FULL STACK WEB DEVELOPER

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SUMMARY

Full-stack web developer with an adoration for clean, and reusable code. Pair programming-enthusiast. Proficient in multiple languages, frameworks, and software development technologies. Computer science graduate, student, and mentor at Microverse and the Andela Learning Community.

SKILLS

Front-End: JavaScript, React, Redux, HTML5, CSS3

Back-End: Ruby, Rails, Node.js, MySQL

Tools & Methods: Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, RSpec, Capybara, TDD.

Professional: Remote Pair-Programming, Teamwork, Mentoring

EXPERIENCE

FREELANCE SOFTWARE DEVELOPER

Full Stack Web Developer

Remote

May, 2021 – Present

Conference Website Template — A responsive conference template that can be used by event organizers to sell tickets.

- Built with: (HTML5, CSS3, Javascript)
- [Source code](#)
- [Live version](#)
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Twitter Bot — A twitter bot that tweets retweets and replies to tweets about the ruby coding language for the delight of ruby enthusiasts.

- Built with Ruby.
- [Source code](#)

Chatflix - A social media app that invites users to join and share opinions about their favourite TV-series and movies.

- Built with Rails.
- [Source code](#)
- [Live version](#)

MICROVERSE

Mentor (Volunteer)

Remote

June, 2021 – August, 2021

Mentored junior web developers, providing technical support through code reviews.

Proposed improvements to code organization to improve code quality and overall performance.

Provided advice and tips on how to maintain motivation to maintain longevity in the program.

EDUCATION

MICROVERSE

March, 2021 – November, 2021

Remote Full-stack web development Program, Full-time

- Spent 1000+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair-programming using GitHub, industry-standard gitflow, and daily standups to communicate and collaborate with international remote developers.

MACHAKOS UNIVERSITY

Bsc, Computer Science

September, 2014 – November, 2018

- Developed fundamental understanding of the theory of computation, information theory, system architecture, database management systems, and basic programming among many other invaluable skills.

- Worked as a county IT officer for my attachment, and graduated with honors.