

PETER MBUTHIA

FULL-STACK WEB DEVELOPER

pmbuthia043@gmail.com | [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

SKILLS

Front-End: React, Redux, JavaScript, Typescript, Webpack, Sass, Bootstrap, HTML5, CSS3

Back-End: Ruby, Rails, SQL

Tools & Methods: Git, Heroku, Mobile/Responsive Development, TDD, RSpec, Capybara, Jest

Professional: Remote Pair-Programming, Teamwork, Mentoring

EXPERIENCE

MICROVERSE

Remote

Technical Support Engineer

November 2021 – Present

Selected among my peers to:

- Provide quality and timely feedback to junior web developers on their technical projects.
- Ensure the quality of source code while conducting code and UI reviews.

FREELANCE SOFTWARE DEVELOPER

Remote

Full Stack Web Developer

May 2021 – Present

Office Spaces – This is a full stack project which allows registered users to view, add, remove and book available offices according to the database.

- Built with: (React, Redux, Ruby on Rails).
- [Source code \(Frontend\)](#)
- [Source code \(Backend\)](#)
- [Live version](#)

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 favorite TV series and movies.

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

VEGA IT SIGMA TEAM

Remote

Software Developer intern

November 2021 – December 2021

Built a front-end solution for a movies project using:

- React, Redux, Saga, Typescript, Atomic design structure, JSON server.

MICROVERSE

Remote

Mentor (Volunteer)

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 git-flow, and daily standups to communicate and collaborate with international remote developers.

MACHAKOS UNIVERSITY

September 2014 – November 2018

BSc, Computer Science

- Developed fundamental understanding of the theory of computation, 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.