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– December2021
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
BSc, Computer Science   September 2014 – November 2018
- 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.