Emmanuel Obonyo
FULLSTACK DEVELOPER

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SUMMARY

Detail-oriented Software Engineer with a zest for solving complex problems. Skilled in writing clean, efficient, and robust code. Eager to learn and grow as a developer.

SKILLS

Front-End: JavaScript, React, Redux, jQuery, HTML5, CSS3, Ruby
Back-End: Node, Express, GraphQL
Tools & Methods: Figma, Kanban boards, Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, RSpec, TDD, Chrome Dev Tools, OOP
Professional: Remote Pair-Programming, Teamwork, Strategic Thinking, Creative mindset, Communication skills, and a strong desire to grow and learn.

EXPERIENCE

HIGHLIGHTED PERSONAL PROJECTS   **April 2021 – Present**

eCommerce site — A complex eCommerce site built with React, Apollo, and GraphQL.
- Link: https://github.com/emmyobonyo/eCommerce

Space Travellers Hub — A web app that allows users to book trips to space. The rockets and missions are pulled from the SpaceX API, and users can save various missions and rockets to their dashboard.
- Built with: (React, Redux, Jest, CSS. Hosted on Netlify)
- Link: https://space-travellers-react-redux.netlify.app/

Notes — A web-based Notes App with persisting data (saves your notes to Local Storage).
- Built with: (React, Jest, CSS. Hosted on Netlify)
- Link: https://obonyo-notes.netlify.app/

MICROVERSE   **Remote**
Mentor (Volunteer)   **April 2021 – November 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   **April 2021 – November 2021**
Remote Full Stack Web Development Program, Full Time
- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with 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.

MAKERERE UNIVERSITY   **August 2014 – June 2019**
Degree, BSC Computer Science

- Learned and solidified my skills in Data structures and algorithms.
- Was fortunate to lead a team to second place in a locally organized hackathon.
- Learned how to work well, and collaborate with other students from diverse backgrounds in order to create unique products.