JOSEPH SENYONGA

Ottawa, ON K1T2Y9

613-884-2444

Josephsenyonga38@gmail.com

LinkedIn: http://bit.ly/3EW99Ep | **GitHub**: http://bit.ly/3EUi1dS | **Portfolio**: http://bit.ly/3hXk3Ri

SUMMARY

Front-end web developer with 6+ years of experience in the medical field seeking to improve web usability. Proven communication, problem solving and leadership skills. Obtained a certificate in Full Stack development from Carleton University. Innovative problem-solver passionate about developing apps focused on mobile-first design and development. Strong creative skills and ability to work well in a team environment.

SKILLS

- Analytical Thinking and Problem Solving
- REST API Design and Development
- HTML, CSS, JavaScript, Responsive Design
- MERN: MongoDB, ExpressJS, React, NodeJS
- Databases: Mongoose, MySQL, Sequelize, GraphQL, Apollo GraphQL
- Source and Version Control: Git, GitHub
- Software Testing and Validation

PROJECTS

Capstone

A daily workout tracker to help you maintain your physical health by adding workouts to your calendar and tracking your progress over the months.

- **Source code**: http://bit.ly/3gzMgx9 | **Live Link**: http://bit.ly/3Xr5S7g

Technologies Used

- MongoDB | ExpressJS | React | NodeJS | Tailwind | Heroku | GraphQL | Apollo GraphQL | Mongoose

My Contributions

- I came up with and helped implement the page layouts and designs for the Landing page, Login/Signup, Dashboard and Workouts pages
- Refactored the app with Tailwind CSS to improve overall look and responsiveness.
- In collaboration with the team, I helped set up the initial project file structures and decide which technologies we would use for the front-end design.

Git Social

A social app for new developers to post about their projects and solicit help from other developers looking to build their portfolios.

- **Source code**: http://bit.ly/3tWIvVC | **Live Link**: http://bit.ly/3OA6Zxt

Technologies Used

- NodeJS | Handlebars | Sequelize | MySQL | Materialize | GitHub | JSdocs | Radix Icons | Heroku

My Contributions

- I worked on all aspects of the project, both back and front-end, collaborating on setting up routes, handlebars and designing page layouts with Materialize.

EXPERIENCE

THE IAN MARTIN GROUP

Ottawa, ON

Team Coordinator   12/2020 to Current

- Collaborated with team to complete 1000+ case investigations in 2021-2022 during the omicron surge in a demanding environment while adhering to rapidly evolving Ministry of Health Guidance.
- Short turnaround time in addressing client issues and challenging concerns successfully.

- Oversee a 10-person team that I meet with daily to discuss roadblocks, promote problem-solving and teamwork and communicate responsibilities to each group member to delegate tasks.
- Collaborate with management team to meet organizational and departmental goals.
- Utilize communication skills to convey issues, risks and concerns to management and offer solutions and mitigation strategies.
- Arranged and oversaw adequate and suitable training for case managers on how to conduct COVID-19 public health investigations.

CARLETON UNIVERSITY CODING BOOTCAMP
Ottawa, ON

Full Stack Web Developer   05/2022 to 11/2022

- Completed a 6-month intensive, Full Stack Web Development Bootcamp at Carleton University, graduating with 93% in the program.
- Gained hands-on experience with MERN (MongoDB, ExpressJS, ReactJS, NodeJS), GitHub, Data Structures, APIs, HTML, CSS, JavaScript, MySQL, and tech principles and culture via both team/individual projects, code reviews and pair programming.
- Worked with a team of four to build a Full Stack MERN application from conception to deployment on Heroku in two weeks while facilitating team collaboration through timely and consistent communication, planning, and feedback.
- Defined and conducted design processes at all stages, including research, conceptualization, testing and implementation.
- Created documentation, and video tutorials for application projects.
- Managed both back-end and front-end aspects of development process.
- Modified existing software systems to enhance performance and add new features.
- Assisted other developers with coding, troubleshooting, and debugging.
- Reviewed information and elements regularly on websites and pages for accuracy and functionality.
- Troubleshot, tested, and remedied issues before software deployment.
- Implemented improvements to boost site performance.
- Maintained strong education in latest technologies, software, and hardware products for use in various projects.
- Redesigned sites to enhance navigation and improve visual appeal.
- Validated code for proper structuring, security and compatibility with different browsers, devices, or operating systems.

EDUCATION AND TRAINING

CERTIFICATE: FULL STACK DEVELOPER   10/2022
Carleton University, Ottawa, ON

DIPLOMA: REGISTERED PRACTICAL NURSE   12/2015
Centennial College of Applied Arts And Technology, Scarborough, ON