

## CAREER OBJECTIVE

Pursuing Software Engineering with an ambitious attitude. Skills are focused on Front End development tools such as JavaScript, modern frameworks like React, Figma design tools and backend technologies such as MongoDB and Express. In the future, I would like to use expand my server-side knowledge through Progressive Web Applications (PWAs) or python frameworks like Django.

## SKILLS

- JavaScript
- HTML5, CSS, Sass, Styled-Components
- MongoDB
- Express.js
- React.js,
- Node.js
- Python
- Figma
- Git
- React Router

## PROJECTS

### EXP|CON Concert / React.js, JS, Material-UI, Styled-Components

03//2021 - 04/2021

- Implemented frontend development of UI/UX wireframes to create a multi-page React app with a purpose of presenting the digital experience of a concert.
- U is designed using Sass, styled-components, and Material- UI are designed using React styled-components for styling, while using react-router for pathing, and React hooks for life cycles in modularized components.
- Currently built desktop only.

### Digital Marketing Landing Page / React.js, JS, Material-UI, Styled-Components

11/2020 - 12/2020

- Carried out clone of a digital marketing agency's landing-page. App is fully responsive and built with React.js and Material-UI.
- Transitions, effects and responsive UI are designed using React styled-components for a modern architecture and scroll-snap for a modern design.
- App is built desktop-first.

### Movie App / MongoDB, Express.js, HTML Templates, CSS

09/2020 - 10/2020

- Acquired data from external API and dynamically presented data using Express.js server-side rendering (SSR).
- By using Express.js and MongoDB as my non-relational database, user persistence and authentication was achieved.
- App was designed using HTML templates and CSS.

### Expandable View Student Score Search / React Hooks, JS, HTML, CSS

01/2021 - 01/2021

- Retrieved data from external API using ES6 Async/Await. Dynamic UI is presented through component-based React.js, with Vanilla Javascript and CSS.
- Implemented expandable-view toggle of individual student data. User input provides customization, adding tags or keywords via DOM manipulation.
- Designed and executed search bar algorithm, catering to name searches by first or last name.

## PORTFOLIO, GITHUB AND LINKEDIN

- *Portfolio*: <https://bdejene19.github.io/PersonalWebpage/>
- *GitHub*: <https://github.com/bdejene19>
- *LinkedIn*: <https://www.linkedin.com/in/bemnet-dejene-8663521b1/>

## EDUCATION

University Of Western Ontario - London, ON

**Bachelor:** Medical Science and Biology

## RECENT WORK

### The Wave / 2019-2020

- University of Western Ontario on-campus restaurant.
- Back of house chef. Learned all positions, cooking Alfredo to mushroom burgers.

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## **VOLUNTEER WORK**

### **Lets Talk Science (LTS)**

- Volunteer for 4 years, partnering with elementary school teachers to make students learning experience enjoyable.
- Focused visits to be fun and meaningful, but also concurrent with the partnered Teacher's teaching plan.

### **Heart 4 Hearts (H4H)**

- Ran fund-raising events for children with Congenital Heart failure, ranging from bake sales to bar-line bypass tickets.
- Executive Director of the Valentine's Day Rose sale, where I was responsible for determining locations, personnel availability for booth commitment, and handling of cash, earning a grand total of \$784.96 from the single event.

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## REFERENCES

### Fred Mfinanga (mentor)

- Phone: 514-649-6566

### Mark Mansur

- Phone: 519-701-1802