Nikola Skibola

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TECHNICAL SKILLS

PROFICIENT IN:

Java, Javascript, T-SQL, PostgreSQL, React, Redux, Express, Node.js, Git, Github, Sequelize ORM, HTML5, CSS3

SOME FAMILIARITY:

C++, Python, MongoDB, PHP, MIPS

PROJECTS

Booya Travel | Developer | November 2021 – December 2021 | **GITHUB:** https://bit.ly/3DqiCzQ **DEPLOYED SITE:** https://bit.ly/3DqiCzQ

A web-based application designed to help groups of individuals create itineraries for trips much more easily by incorporating live access editing between each person along with a visually appealing UI for search functionality of places to visit in users selected area.

- Developed using the PERN stack along with several public API's such as google maps.
- Created drag and droppable event cards, using React Beautiful Drag and Drop, based on selection of users' events from searching the implemented map.
- Provided a real time experience for users in the application through incorporation of a real time chat and polling of objects on the page for most relevant/recently updated database information.

Grace-Shopper | Developer | October 2021 – November 2021 |

DEPLOYED SITE: https://bit.ly/3uPIdSp

A mockup E-commerce site developed as a bootcamp group project to sell sports memorabilia. Goal was to show skills in developing a Fullstack CRUD application with user authentication and cart functionality.

- Developed using the PERN stack and deployed via Heroku.
- Incorporated JSON web tokens to provide user authentication and security to core functionalities of the application.
- Established user-based privileges in the application so that a user can be an administrator and have access to an admin only dashboard to perform read and write operations to the database.

OTHER WORK EXPERIENCE

BLUE BAY DINER, Flushing, NY

Server, August 2017 – February 2020

Provided customer service and trained 5-6 employees on workflow practices.

EDUCATION

FULLSTACK ACADEMY

Software Engineering Immersive, December 2021

A 17-week immersive software engineering program based in New York City, centered on full-stack HTML, CSS, JavaScript development, including Node.js, Express, Sequelize ORM via PostgreSQL databases, React, and Redux.

CUNY QUEENS COLLEGE, Queens, New York

B.S., Computer Science, December 2021

Relevant Coursework: Object Oriented Programming in C++/Java, Discrete Structures, Data Structures, Design and Analysis of Algorithms, Databases, Software Engineering, Operating Systems, Internet and Web Technologies, Analysis of Algorithms in Big Data, and Computational Finance.