EDWARD CASTANEDA

FULLSTACK WEB DEVELOPER

CONTACT

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SKILLS

- REACTGIT
- NODEIS
- MONGODB EXPRESS
- MYSQL
 GRAPHQL

EDUCATION

NORTHWESTERN UNIVERSITY 2022 -

- Web Development -

During my academic tenure, I acquired comprehensive knowledge of the creation of dynamic, scalable web applications. I honed my skills in data manipulation, API development, and frontend visualizations, fostering a robust understanding of both client and server-side programming.

COLLEGE OF LAKE COUNTY

2015 - 2017

- Computer Science -

In my academic studies, I developed a solid foundation in core computer science concepts including data structures, algorithms, database management, and object-oriented programming.

BACKGROUND

Detail-oriented and innovative Full Stack Developer with over a year of experience in developing, and managing complex web applications. Proficient in modern development frameworks and languages such as the MERN stack. Demonstrated ability to bridge the gap between front-end and back-end development, delivering seamless solutions that enhance user experience and optimize system performance. Committed to adopting the latest technologies and best practices to drive business growth and technical innovation.

EXPERIENCE

| PROJECT |

TrackX

Spearheaded the development of a robust bug tracking web application using key technologies such as React, Express, MongoDB, and Bcrypt. The platform enhanced team productivity by facilitating efficient bug logging, updating, and resolution. Incorporated Bcrypt for secure user authentication and authorization, and MongoDB for effective bug data storage and retrieval. Leveraged React for building a responsive user interface, offering a streamlined workflow for bug management. This project demonstrated my capacity to deliver effective solutions aimed at boosting operational efficiency.

| PROJECT |

SocialX

Developed a dynamic social media platform, leveraging the MERN stack for end-to-end implementation. I was critical on features like user profiles, real-time messaging, post creation and interactions (likes, comments), and notifications. Utilized MongoDB for efficient storage and retrieval of user and post data, and applied my front-end skills using React to create a user-friendly interface. This project underscored my ability to construct complex, interactive web applications from scratch.