# JIMMY NGUYEN

## React Developer Engineer

Milwaukee, WI (262) 957-6232 Nguyen89.MKE@gmail.com LinkedIn | GitHub | Portfolio

### **TECHNICAL SKILLS**

Next.js, React, React Hook Forms, MongoDB, Node, JavaScript, RESTful APIs, HTML/CSS, GitHub, Mocha, Jest

#### SUMMARY

Experienced React Frontend and Full Stack Developer skilled in Next.js, React, and Prisma. Strong track record leading end-to-end frontend projects, mentoring junior developers, and consistently exceeding client expectations. Proficient in responsive UI design and database management, with a commitment to delivering high-quality solutions. Ready to contribute expertise and create exceptional user experiences.

### PROFESSIONAL EXPERIENCE

### React Frontend Developer | GCOM Partners | Milwaukee, WI

March 2023 - Current

Technologies: Next.js, React, React Hook Forms, Prisma

- Spearheaded the development of a feature-rich frontend application using cutting-edge technologies, including Next.js 13, Chakra UI, React Hook Forms, React, JavaScript, and Storybook.
- Single-handedly owned the end-to-end frontend development, conceiving and crafting all visual components, driving the project's user interface from concept to reality.
- Demonstrated leadership and commitment to team growth by coaching and mentoring junior developers in the intricacies of React and functional components, fostering a culture of continuous improvement.
- Faced a formidable time constraint and emerged triumphant by delivering a complete frontend web application on schedule. The innovative use of reusable functional components ensured both swift development and a remarkable client experience.
- Exceeded client expectations to such an extent that our contract was extended, reflecting our exceptional commitment to delivering high-quality solutions and outstanding client satisfaction.

#### Full Stack Developer | Wcket LLC | Remote

October 2021 - March 2023

Technologies: MongoDb, Express, React, Node, ChakraUI, MochaJS

- Developed responsive web interfaces with HTML, CSS, and JavaScript, leveraging React for enhanced interactivity and user experience.
- Managed server-side programming, utilizing Node.js and Express to handle requests, data processing, and database communication.
- Designed and maintained SQL database schemas, built RESTful APIs for seamless front-end to back-end communication, and ensured efficient data storage and retrieval.
- Implemented a comprehensive testing strategy, including unit, integration, and end-to-end testing, to maintain application reliability and code quality.

#### **EDUCATION**

## **TECH I.S. | Web Development**

2022 Completed 2016-2019

University of Wisconsin - Milwaukee | Human Resources

Full Stack Developer Certificate

Programming Foundations: Algorithms Certificate

Programming Foundations: Object-Oriented Design Certificate

#### **Personal Projects**

## Full Stack Web Application | MERN - MongoDB, Express, React, Node | MMORPG Resource Website

Technologies: MongoDb, Express.js, React.js, Node.js

- Collaborated with other developers in the gaming community to put together a web application that provides information in a convenient area to speed up player progression.
- Fetching data and hosting it in a convenient and accessible location has increased progression speed by up to 45%. (Numbers compared during speed runs)
- Created as a free resource to support the community, it has received positive feedback and support. With plans to incorporate
  ideas from other members of the community, there will be more features implemented.

#### **Player Profile MOBA API**

Technologies: MongoDb, Express.js, React.js, Node.js

- Using Riot Games' public API, this website searches for a given name and returns their player profile and details.
- When the page is rendered, the useEffect hook on mount sends a GET Request for the JSON data. Upon success, stores the
  JSON data to the state, then compares it to the given search string.
- The client sends CRUD requests to the server which then communicates to the MongoDb database.

#### 2D Fighting Game - Vanilla JS

- Created with Object Oriented Design and Programming fundamentals.
- Characters were created under a class with objects inheriting shared characteristics from it.
- Refactored the code using polymorphism and was able to remove Switch/Case or long If/Else statements.

Completed 2022