# NISHANT KUMAR

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## PROFESSIONAL SUMMARY

Experienced front-end engineer with 3 years of hands-on experience in developing and maintaining responsive, dynamic web applications using JavaScript, Next.js, React, and Firebase. Proficient in the design, development, and testing of front-end applications. Seeking a position as a Front-end Engineer to use my skills and knowledge to create innovative applications

## SKILLS

- Data Structures and Algorithms
- React
- Git
- HTML/CSS
- Next.js
- Agile Software Developement
- Javascript/Typescript
- FIrebase

## EXPERIENCE

**Front-end Engineer**      March 2021 - June 2023
doodleblue Innovations | Chennai, India

- Created more than 10 highly responsive and scalable web applications for use in different industries and client environments.
- Conducted code reviews to ensure the team's adherence to rigorous coding standards and best practices, fostering a culture of continuous improvement and excellence.
- Seamlessly integrated backend and frontend components, facilitating smooth data flow and optimal system functionality.
- Coordinated closely with project managers and designers to gather requirements, translating them into technical specifications and actionable tasks.
- Optimized website performance boosts by more than 80% and responsiveness through code optimization, image, and asset optimization.
- Coached and mentored 3-4 interns, enabling them to develop fully functional web applications using HTML, CSS, JavaScript, and modern frameworks like React.

**Software Engineer**      November 2020 - February 2021
3E Software Solutions | Bengaluru, India

- Developed a M.E.A.N Stack application that managed and kept track of bills and warranties, which reduced the number of forgotten bills and warranties by 50%
- Implemented reusable components to improve functionality and user experience, resulting in a 25% decrease in page loading time
- Developed the Server-side REST APIs using Node.js, Typescript, Express.js, and MongoDB.

## EDUCATION

**Master of Computer Applications - Computer Applications**      July 2020
Vellore Institute of Technology, Chennai, India

Bachelor of Computer Applications - Computer Applications                           April 2018
Patna Science College, Patna, Bihar, India

## COMMUNITY SERVICE

**freeCodeCamp**

• Published detailed tutorial videos and technical blog articles on complex programming topics with over 20,000 viewers and more than 90,000 page views within the first few weeks.

• Created technical content for usage in tutorials, lectures, and webinars focused on skill development for the IT industry.

• Simplifed and drafted complex topics through various high-quality blogs.

• Developed high-quality video content utilizing various multimedia elements, such as voiceover, screen recordings, sketches, slides, and whiteboard sessions.

## PROJECTS

**Query Flex**

https://queryex. in/

• Seamlessly integrated OpenAI API models into a Next.js TypeScript application, enabling the simulation of ChatGPT-like conversational interactions.

• Built the react components for the interface, and optimized the application for performance, increasing load speeds by 80%.

• Designed Firebase Firestore real-time functions to streamline the data ow process, reducing integration costs by 75%.