

Nishant Kumar Singh

Experienced MERN Stack Developer with 3 years of expertise in building scalable web applications using Node.js, React.js, and MySQL. Proficient in stored procedures and SQL programming, optimizing backend processes for performance and efficiency. Skilled in creating real-time applications with Socket.io and developing robust APIs. A problem-solver with a client-focused approach, delivering tailored solutions that drive innovation and enhance system performance.



Ahmedabad, India



+917888722060



nishantkumarsingh355@gmail.com



[LinkedIn Profile](#)

WORK EXPERIENCE

Cognisun Infotech Pvt Ltd, Ahmedabad, Gujarat — Software Developer

MAR 2022 - Present

- I am working on live project from very beginning and acquired proficiency in Mysql| Nodejs.
- Directed Node.js backend development, tackling complex issues and architecting efficient database schemas; optimized data handling across projects, resulting in a 35% increase in system performance.
- Proficiently wrote complex SQL queries, stored procedures for data analysis and reporting.
- Managed auto-notifications sent to the company's various applications using Node.js cron jobs, enhancing communication efficiency.
- Significantly contributed to the company's revenue growth and operational efficiency, leading to a 25% improvement in overall performance through innovative software solutions.
- Hands-on experience in troubleshooting/debugging issues and resolved the critical issues within the SLA.
- Worked with clients to understand business requirements and design objects of scope documents.

Evolution - Web (Ireland) : March 2022- Present

- **Technologies:** React.js, Node.js, Express.js, MySQL
- Sculpted a Dynamic ERP Solution Tailored to Empower the Admin

Key Features:

- **Real-Time Premium Calculation:** Incorporated real-time premium calculation for instant and accurate financial insights.
- **Automated Document Handling:** Streamlined document handling processes, optimizing efficiency and reducing manual efforts.
- **Comprehensive Subagent Statements:** Developed a

SKILLS

- Node
- MySQL
- React
- Angular
- Express
- MongoDB
- JavaScript
- C,C++
- REST API
- Socket.io
- Serial Port
- Scrum
- CSS,HTML
- Bootstrap
- Jira
- cPanel
- FileZilla
- Postman
- Github

EDUCATION

**Jawaharlal Nehru
Technological University,
Kakinada (Bachelor of
Technology)**

May2011- May2015

comprehensive system for generating detailed subagent statements, enhancing transparency and accountability.

- **Service Center Module:** A dedicated payment management system tailored for commission distribution among service centers, ensuring seamless and efficient financial tracking.

ACHIEVEMENT

Employee Award for Best Performance. (December – 2022)

Titmus Vision Screener: Sept 2022– June 2023

- **Technologies Used** – React.js, Node.js, Socket.io and Serial port, Express.js, MySQL. Titmus is a comprehensive vision screener that uses advanced technology, whereby a single equipment tests for a range of eye disorders – in less than 8 minutes.

LANGUAGES

Key Features:

- Titmus Vision Screener is an IOT based project that was developed using React.js, Node.js.
- Titmus Vision Screener is a system that checks human eyes using a special machine operated through a website. It's like having a virtual eye doctor accessible anytime, anywhere.
- The test Result can be Stored in Computer and retrieved compared later on if required.
- The Software itself will determine whether the person has passed the test or not based on the responses against the predetermined parameters.
- We can take print out of the tests, if required and give it to the persons tested.
- Schools, Government Agencies, Hospitals, and Diagnostic Centers benefit from this cost-effective and efficient eye-checking solution.
- Successfully launched and maintained the app, resulting in a 40% increase in user satisfaction.

- English
- Hindi

Office Management System: March 2022–Sept 2022

- **Technologies:** – React.js, Node.js, Express.js, MySQL

Key Features:

- Developed a robust Office Management System encompassing a wide range of modules with meticulous attention to role-based access control.
- This comprehensive system has been designed to proficiently handle various aspects of back-office administration, employee information, payroll, project management, and leave requests.

- It streamlines task management, time-sheet submissions, and performance evaluations.
- A comprehensive solution for all aspects of employee administration and productivity tracking.

Webthot MediaTech Pvt. Ltd, New Delhi —Node.js Developer (Intern)

Aug 2021 - Feb 2022

- **Technologies:** Node.js, Express.js, Angular

Key Features:

- Gained practical experience in Node.js development through an intensive internship program.
- Contributed to the development of server-side components for web applications.
- Assisted in API implementation and testing using Node.js and Express.js.
- Worked on frontend development tasks using Angular and JavaScript.
- Participated in code reviews and collaborated with senior developers to improve code quality.