

Nayan Kumar

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EDUCATION

MASAI SCHOOL

FULL STACK DEVELOPMENT
May 2022 - Feb 2023 | Remote

KLE TECH UNIVERSITY

BE IN MECHANICAL
August 2016 - August 2020 | Hubli, KA
College of Engineering

VPH PRE-UNIVERSITY COLLEGE PCMS

June 2014 - March 2016 | Dharwad, KA
PCMS. Percentage: 84

LINKS

Github:// [NayanKumar](#)
LinkedIn:// [NayanKumar](#)
PortFolio:// [NayanKumar](#)

COURSEWORK

DATA STRUCTURES AND
ALGORITHMS
DESIGN AND ANALYSIS OF
ALGORITHMS
OBJECT ORIENTED PROGRAMMING

SKILLS

LANGUAGES

Javascript
Python

DEVELOPMENT

React.js • Angular.js • Vue.js
Redux (*State management*)
HTML
CSS
CSS Preprocessors
Responsive Design
Node.js • Express.js • mongoose
JsonWebToken

DATABASES

RELATIONAL DATABASES

- SQL (*Structured Query Language*)

NOSQL DATABASES

- MongoDB
- Redis (*caching, key-value store*)
- Cassandra

EXPERIENCE

INFOGIC SOLUTIONS PVT. LTD. | SOFTWARE DEVELOPER

May 2023 - July 2023 | Remote

- Designed and developed the frontend and backend architecture of the food delivery website using React.js, Next.js and Node.js.
- Integrated a secure payment gateway, enabling customers to make hassle-free online payments..
- Collaborated with the UI/UX team to optimize the user journey and enhance the overall user experience.
- Implemented a real-time order tracking feature, resulting in a significant reduction in customer inquiries and improved transparency.

PROJECTS

E-COMMERCE WEBSITE | COLLABORATIVE

Github | [website](#)

FRONTEND : REACT.JS, REDUX, CHAKRA UI

BACKEND : NODE.JS, MONGOOSE, RAZORPAY(payment-Gateway), NODemailer

DATABASE : MONGODB(NoSql)

- The project follows role-based access methodologies to ensure appropriate access and permissions for different user roles. This allows for a secure and controlled environment, where administrators, sellers, and customers have designated privileges and restrictions based on their roles.
- The dashboard leverages the power of React.js, Chakra UI to deliver a user-friendly and visually appealing admin interface. backend technologies ensures secure access and data management within the admin dashboard, providing a centralized hub for efficient website administration.

CHAT-APP | COLLABORATIVE

Github | [website](#)

FRONTEND : REACT.JS, REDUX, SOCKET.IO-CLIENT(WebSocket library)

BACKEND : NODE.JS, MONGOOSE, SOCKET.IO(Real-Time Communication)

DATABASE : MONGODB(NoSql)

- Designed and implemented a real-time chat application with Socket.io, resulting in a increase in user engagement and a seamless communication experience
- Developed the frontend of the chat app using React.js, creating an intuitive and responsive user interface.

CERTIFICATIONS (TITLES ARE HYPERLINKED)

Node (Basic) Certificate

- Achieved Node.js expertise via certification, highlighting adeptness in server-side JavaScript development and asynchronous programming.

React (Basic) Certificate

- Secured React proficiency through certification, demonstrating skill in constructing captivating and responsive web application interfaces.