NIKITH S

Bengaluru

EDUCATION

Jyothy Institute of Technology, Bengaluru

2021 - Present

BE - Computer Science and Engineering - CGPA - 8.0

Bengaluru, Karnataka

COURSEWORK / SKILLS

Languages: C, C++.

Web Technologies, Framework: HTML, CSS, JavaScript, TypeScript, ReactJs, ReduxJs, NextJs NodeJs,

ExpressJs.

Database: Monogodb.

Developer Tools: VS Code, Eclipse, Vim editor. **Operating system:** Windows, Ubuntu, Redhat Linux.

EXPERIENCE

Red Hat Certified System Administrator (RHCSA), India

Oct '11 - Nov '05

Jyothy Institute of Technology

Bengaluru,India

 Demonstrated proficiency in maintaining and optimizing Red Hat environments, contributing to efficient and secure system operations.

Data Science with Python Intern

May '08 - May '20

Jyothy Institute of Technology

Bengaluru, India

- Results-driven Data Science Intern with hands-on experience utilizing Python for data analysis and machine learning.
- Applied statistical methodologies and data visualization techniques to derive valuable insights and support decision-making.

PROJECTS

E-commerce Website | Mongodb, ExpressJs, ReactJs, NodeJs

2024

• I developed an E-commerce website using the MERN (MongoDB, Express.js, React.js, Node.js) stack. This comprehensive project involved designing and implementing a user-friendly interface for browsing products, managing carts, and processing orders. I integrated a secure payment gateway to enable seamless and safe transactions, enhancing customer satisfaction and trust. The platform also includes features for order management, user authentication, and responsive design to ensure optimal performance across devices.

Eraser.io → | Nextjs, convex

2024

• I created the web application "Eraser.io" using Next.js, React.js, and Convex. This project integrates modern web technologies to deliver a robust and scalable user experience, focusing on efficient data management and dynamic user interactions. It includes features that assist developers in writing and adding pictures directly within the same files they create.

2024

• I developed a robust chat user application using the MERN (MongoDB, Express.js, React.js, Node.js) stack with Socket.io for real-time interaction. This project involved designing and implementing a scalable architecture to support concurrent user interactions and instant messaging capabilities. I integrated features such as real-time message delivery, user authentication, and chat room management to ensure a seamless communication experience.

CERTIFICATIONS

Introduction to Web Development using HTML, CSS, JavaScript	Nov 2023
Basic JavaScript	Mar 2023
The MERN FullStack Guide	July 2024
Mastering Data Structures and Algorithms	Jan 2023