

B Nithish Kumar Reddy

Frontend Developer | React.js Developer

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Portfolio: <http://nithishreddy.netlify.app>

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GitHub: <https://github.com/Nithish-kumar07>

Professional Summary

Motivated and detail-oriented Frontend Developer with experience building responsive and dynamic web applications using HTML5, CSS3, and JavaScript. Familiar with React.js and basic knowledge of the MERN stack. Eager to grow in the field of web development and contribute to meaningful projects while continuously enhancing my technical skills.

Technical Skills

Frontend: HTML5, CSS3, JavaScript, React.js

Backend & Databases: MongoDB, SQL, Node.js (Basics), Express.js (Basics)

Other Tools: Git, GitHub, JSON, MS Office

Languages: Python (Basics)

Projects

1. AI-Integrated MERN Stack Website for a Christian Learning NGO

Team Project | MERN Stack, Dialogflow, Node.js, React.js, MongoDB

- Collaborated in a 5-member team to develop a full-stack educational website for a Christian NGO using the MERN stack.
- Integrated a real-time AI chatbot using Dialogflow for interactive user support and improved engagement.
- Designed and implemented responsive UI with React.js and managed server-side operations using Node.js and Express.js.
- Implemented MongoDB for efficient data storage and retrieval of course materials and user data.
- Ensured secure access with JWT-based authentication.

2. College Blog Website

- Developed a responsive blog site using HTML, CSS, JavaScript, and Bootstrap.
- Integrated interactive elements for improved user engagement.

3. Mini Projects from Web Dev Workshop

- To-Do List Application
- E-commerce Landing Page

Internship Experience

Python & Machine Learning Intern – Brain O Vision, Hyderabad

- Utilized Scikit-learn and Pandas to build a fraud detection model.
- Improved detection accuracy using optimized data preprocessing techniques.
- Collaborated with a team of 4 to implement real-time fraud detection.

Education

B. Tech – Computer Science and Engineering

B.E.S.T Innovation University, Gorantla (2022 - 2025)

GPA: 8.5

Diploma – Electrical and Electronics Engineering

Priyadarshini Institute of Technology, Tirupati (2015 - 2019)

Percentage: 75.58%

Secondary Education (10th Class)

Sri Vivekananda English Medium School (2014 - 2015)

GPA: 10.0

Professional Experience

Production Control Trainee – KIA India (Feb 2020 – Aug 2022)

- Gained experience in management and optimization of manufacturing processes, inventory, and workflow to ensure efficient vehicle production.
- Followed safety procedures and optimized efficiency in daily operations.

Machine Operator – Kyungshin Industrial Motherson Ltd. (Apr 2019 – Oct 2019)

- Operate and monitor automated machines used in the manufacturing of automotive wiring harnesses and electrical components.
- Increased output by 10%
- Trained new staff.

Machine Operator – ZTT India Pvt Ltd. (May 2018 – Feb 2019)

- Operated and maintained manufacturing machines to ensure smooth production.
- Maintained logs of machine performance, reporting any malfunctions for quick resolution.

Certifications

- Career Essentials in Software Development – Microsoft & LinkedIn
- Build Responsive Real-World Websites – Udemy
- Python & ML Internship – Brain O Vision
- Certificate of Award – KIA India Slogan Competition Winner
- MERN Stack Internship Certificate – SureTrust (Sure ProED)