NIKITHA KARNATI

Full Stack Developer

CONTACT

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- 🔗 Github

EDUCATION

Institute of Aeronautical Engineering 2018 – 2022
Bachelor of Technology in Electrical and Electronics Engineering

TECHNICAL SKILLS

- **Frontend:** HTML, CSS, JavaScript, React.js
- **Backend:** Node.js, Express.js
- **Database:** MongoDB, SQL
- **Tools & Frameworks:** Git, Power BI, Excel
- **Others:** Responsive Web Design, Redux, Agile Methodology
- **Soft Skills:** Problem Solving, Team Collaboration, Communication, Time Management

LANGUAGES

- English (Fluent)
- Hindi (Fluent)
- Telugu(Native)

CERTIFICATIONS

- **Power BI** – Building Dashboards, Skill Nation
- **Full Stack Developer**- IIT Hyderabad
- **Learn to Design Your Solar Home System** - OHM University.

PROFESSIONAL SUMMARY

Dynamic Professional with a Bachelor's in Electrical and Electronics Engineering and **Experience as a Data Analyst.**Skilled in the **MERN stack** (MongoDB, Express.js, React.js, Node.js), **Responsive Web Development**, **Database Optimization,** and **SQL-based Data Analysis**. Proficient in **Delivering Full-Stack Solutions** and **Data-Driven Insights** to support strategic decisions. Seeking opportunities as a **Full Stack Developer. Available to contribute immediately.**

PROFESSIONAL EXPERIENCE

TRAINEE DECISION SCIENTIST

Mu Sigma, Bangalore — Jul 2022 – Apr 2023

- Delivered **5+ data visualization presentations** using **Power BI**, enhancing stakeholder understanding of key insights.
- Applied **SQL** and **Python** for data cleaning and analysis, reducing errors by **30%.**
- Built automated dashboards and reports using **Power BI** and **Excel.**
- Collaborated across teams to validate data documentation,improving reporting speed and accuracy by **20%.**
- Participated in **Agile delivery** cycles to meet business needs with timely analytical solutions.

FULL STACK DEVELOPER INTERN

Busitron IT Solutions Pvt Ltd — Feb 2025 – Apr 2025

- Developed a responsive **Task Management Application** using the **MERN stack** (MongoDB, Express.js, React.js, Node.js).
- Implemented **secure user authentication,** role-based access, and dynamic task status updates (To-Do, In Progress, Completed).
- Designed an intuitive **UI** with filtering, priority tagging, and deadline management features.
- Created a **real-time dashboard** to track user activity and task metrics using **React.js** and Charting libraries.
- Collaborated with a team using **Git,** participated in **Agile sprints**, and conducted **code reviews** for quality assurance.

PROJECTS

Project 1. UI Development | Travel Web and Mobile App

🔗 Travel App

- Built a comprehensive **travel planning platform** for **web** and **mobile** that allows users to organize entire trips seamlessly.
- Integrated modules for **itinerary planning**, **hotel bookings**, **car rentals**, **medical emergency** info, **and local languag**e guide.
- Implemented secure **login**, editable **day-wise schedules**, **real-time updates**, and **downloadable** trip summaries (PDF format).
- Designed **responsive** and user-friendly interfaces using **React.js** (web) and **React Nativ**e (mobile).
- **Technologies Used:** React.js, HTML, CSS, JavaScript, Authentication

Project 2. Full Stack Development | Task Management Application

- Developed a **full-stack task manager** with **user authentication, CRUD features, Status tracking** (To-Do/In Progress/Completed).
- Designed a clean dashboard with filtering, priority tagging, and due date tracking for productivity optimization.
- **Technologies Used:** React.js, Node.js, Express.js, MongoDB, JWT, Redux,Git