NITIN BILLA

+91-9370141690 | ✉ nitinbilla10@gmail.com | (in) nitinbilla | ⌂ NitinBilla10

INTRODUCTION:

As a proficient MERN Stack web developer, my expertise encompasses JavaScript, React, Node.js, Express, and MongoDB. This skill set empowers me to create efficient, user-centric web applications. Eager to apply my technical acumen and collaborative spirit in a dynamic project environment, I am well-equipped to contribute significantly to challenging assignments and innovative developments

EDUCATION:

2022 - 2026 | Dwarkadas J Sanghvi College of Engineering.
Bachelor of Computer Science And Engineering (IoT , CyberSecurity with Blockchain Technology)

2020 - 2022 | Sri Chaitanya Junior College.
HSC : 86.50%

ACHIEVEMENTS:

First Place, CertiTech Competition, Techfest, IIT Bombay (December, 2023):
Key team member in developing "InsuraLink," a blockchain-based decentralized platform enhancing insurance industry transparency. Contributed to features including efficient policy certificate generation, advanced tracking for certificate distribution, and a robust automated invalidation system. Played a significant role in selecting Polygon as the DLT platform, leading to a marked reduction in fraud and the establishment of new industry standards.

TECHNICAL SKILLS:

- **Languages**: C, JavaScript , Java , NodeJS, C++
- **Tools**: VS Code, Canva
- **Technologies/Frameworks**: GitHub, ReactJS, Git, MongoDB, Bootstrap, Firebase
- **Interests**: Machine Learning, Front-end and back-end web development

PROJECTS:

- **ELEKTRON: E-commerce Platform** 🔗

  I developed 'Elektron', a comprehensive e-commerce website for buying and selling electronic products, using the MERN stack. This project involved creating a user-friendly interface with ReactJS for seamless navigation and MongoDB for robust data management. The back-end functionality was powered by Express and Node.js, ensuring efficient handling of user transactions and product listings. Throughout this project, I honed my skills in full-stack development, particularly in database management, user authentication, and implementing responsive web design.

  TOOLS AND TECHNOLOGIES:- JAVASCRIPT, REACTJS, NODEJS, MONGODB, EXPRESSJS, RESTAPI, BRAINTREE, HTML, CSS, BOOTSTRAP

- **QUORA-CLONE** 🔗

  Developed a community interaction platform reminiscent of Quora. The project, crafted with JavaScript, ReactJS, Node.js, HTML, CSS, and Bootstrap, supports question and answer postings, promoting knowledge exchange. Backend development included MongoDB and Firebase for efficient data management and secure user authentication.

  TOOLS AND TECHNOLOGIES:- JAVASCRIPT, REACTJS, NODEJS, HTML, CSS, BOOTSTRAP, MONGODB, FIREBASE

- **NEWS-WEBSITE WITH SEARCH FUNCTIONALITY** 🔗

  Utilized ReactJS and NEWSAPI to create a dynamic news website featuring real-time updates and advanced search capabilities. Implemented responsive design using HTML, CSS, and Bootstrap for optimal user experience across devices.

  TOOLS AND TECHNOLOGIES:- REACTJS, HTML, CSS, BOOTSTRAP

VOLUNTEER:

- **DJS ISACA**

  Technical Co-Committee Member| 2022 - Present
  I've focused on managing and enhancing the committee's website alongside team members. This role has honed my skills in web development, project management, and teamwork, while keeping pace with evolving web technologies.

CERTIFICATION :

- Coursera Certification of **Programming with JavaScript** by META.