RANGHA VARDHAN

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CAREER OBJECTIVE : I am a graduate in Computer Science and Engineering, with a focus on Artificial Intelligence and Machine Learning. I am enthusiastic about these fields and have a passion for Full Stack Developers as well. My interests lie in utilizing the latest technologies and techniques to solve real-world problems. I am constantly seeking new opportunities to strengthen my skills and knowledge in these fields, and I am eager to collaborate on projects that push the boundaries of what is currently possible.

EDUCATION

- **Chaitanya Bharathi Institute of Technology**, Gandipet, Hyderabad   **2021-2024**
  Bachelor of engineering (B.E) | Computer Science and Engineering(AI&ML) | Overall: 8.4
- **Government Institute of Electronics**, East marredpally, Secunderabad   **2017-2021**
  Diploma | Computer Science and Engineering | Overall: 8.3

INTERNSHIPS

Frontend Developer Intern at Purview Services   **Present**

Software Developer Intern at Ameya Intelligent Machine Labs   **June 2023 -Nov 2023**
- Spearheading ReactJS-based UI development, I contribute significantly to code reviews and testing, ensuring flawless software aligned with client requirements.
- Closely with frontend and data engineering teams, I integrate frontend systems with backend REST APIs, ensuring efficient data flow and meeting stringent quality standards.

Advanced Web development-101,201 in *AICET-LITE Program*, Hyderabad   **Nov 2022 – Jan 2023**
- **Skills Learnt:** JavaScript,Node.js,Express.js, Testing ,deploy web Application using Render API and GitHub Repository

Web Development in Sweecha Internship Virtual, Hyderabad   **Oct 2021 – Nov 2021**

Industrial Training at National Small Industries Corporation (NSIC), Hyderabad   **Nov 2020 – May 2021**
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Job Portal Application: **Mar- Apr 2024**
- Job Portal is a MERN Stack based web app which helps in streamlining the flow of the job application process.
- It allows users to select their roles (applicant/recruiter), and create an account. In this web app, login sessions are persistent.
- REST APIs are securely protected by JWT token verification. After logging in, a recruiter can create/delete/update jobs, shortlist/accept/reject applications, view resume and edit profile.
- Perform search with various filters.
Tech Stack Used: MongoDB, Express.js, React.js, Node.js, Tailwind CSS

Estate MERN Application: **Jan 2024**
- Developed a full-stack Estate application using the MERN (MongoDB, Express.js, React.js, Node.js) stack.
- Designed and implemented a user-friendly interface for real estate listings, user profiles, and authentication.
- Implemented secure user authentication using JWT (JSON Web Tokens) to ensure data privacy and user access control.
- Integrated OAuth authentication, allowing users to sign in with Google for a seamless and secure login experience.

Tech Stack Used: MongoDB, Express.js, React.js, Node.js, Tailwind CSS, OAuth using firebase.
Deployment: Deploy application Using **Render hosting platform.**   **Deploy Link**

Online Voting Application: **Jan-2023**
- It is an Online Voting Platform which we can host the election and see live results preview.
- By using Tailwind CSS make this website fully Response platform.
- Uses CSRF token to prevent attacks. Results automatically visible to voters when election ende

Deployment: Deploy application Using **Render hosting platform.**   **Deploy Link**

Industrial Training Certificate
- **Link: https://drive.google.com/file/d/11VDDWt8Ol7Smqceo8MT1fRq0gGApNuYO/view?usp=share_link**

SKILLS

• **Languages:** Python, C,CSS, JavaScript, SQL, Tailwind CSS.	**Developer Tools:** VS Code, R studio.
• **Frameworks:** Express.js, ReactJS, NodeJS, REST API .	**Databases:** MongoDB, MySQL.
• **Libraries:** Scikit-learn, Kera's, NumPy, Pandas.	

CERTIFICATIONS

• Data Analytics Essentials by CISCO	**Jan 2024**
• Cognizant Agile Methodology Virtual Experience Program on Forage	**Apr 2023**
• JPMorgan Chase Commercial Banking Virtual Experience Program on Forage	**Mar 2023**
• Deloitte Technology Virtual Experience Program on Forage	**Feb 2023**

ACHEIVEMENTS & ACTIVITIES

- Worked as Member of Chaitanya Spandana Club, Neural Nexsus in CBIT.
- Awarded with AICTE LITE Pupil Certificate.
- Solved 150+ leetcode questions, 5 star Hackkerank coder.
- Got 95 Branch rank,990 State rank in ECET-2021.