BAVIETTI MANOJ KUMAR

Enthusiastic and self-motivated Computer Science Engineering student at Lendi Institute of Engineering and Technology with a strong foundation in web development, data science, and artificial intelligence. Experienced in building web projects and enhancing problem-solving skills through hands-on coding. Proficient in applying technical knowledge to real-world challenges and certified in multiple coding disciplines. Passionate about leveraging data and AI to innovate and create impactful solutions.

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in manoj-kumar-0a3286256

WORK EXPERIENCE

HMI ENGEINEERING SERVICES

INTERN AS A WEB DEVELOPER   Jun 2023 - Nov 2023

During my internship at HMI Engineering Services, I contributed as a Web Developer, gaining hands-on experience in designing, developing, and maintaining web-based solutions tailored to the company's needs. My responsibilities included:

- Collaborating with the team to understand project requirements and translating them into functional web applications.
- Developing responsive and user-friendly web pages using HTML, CSS, JavaScript, and other relevant technologies.
- Implementing backend functionalities and integrating APIs to ensure seamless operations.
- Debugging and optimizing code to enhance website performance and user experience.
- Assisting in the deployment and testing of web applications to ensure high-quality standards.

This internship enhanced my technical skills, problem-solving abilities, and teamwork while providing exposure to real-world software development processes.

EDUCATION

ANDHRA POLYTECHNIC KAKINADA

Diploma - 85%   Nov 2021 - Jul 2024

Diploma in Computer Management and Engineering – Andhra Polytechnic, Kakinada
I completed my Diploma in Computer Management and Engineering at Andhra Polytechnic, Kakinada, where I gained a solid foundation in computer science and engineering principles. The program emphasized both theoretical knowledge and practical skills, preparing me for real-world applications in the technology field. Key areas of focus included:

- Fundamentals of computer hardware and software systems.
- Programming languages, database management, and networking concepts.
- Problem-solving techniques and application development.
- Hands-on experience through lab sessions, projects, and workshops.

This diploma laid the groundwork for my continued education and growth in computer science, shaping my passion for technology and problem-solving.

LENDI INSTITUTE OF ENGINEERING AND TECHNOLOGY

Bachelor of Technology - BTech, Computer science and engineering   Jul 2024 - Present

BTech in Computer Science and Engineering – Lendi Institute of Engineering and Technology
I am currently pursuing my BTech in Computer Science and Engineering at Lendi Institute of Engineering and Technology, where I am gaining advanced knowledge and hands-on experience in various aspects of computer science. The program focuses on core topics such as algorithms, data structures, programming languages, artificial intelligence, machine learning, and web development.
Throughout my academic journey, I have had opportunities to work on various projects and participate in workshops, hackathons, and technical events, which have helped enhance my problem-solving skills and technical proficiency. The curriculum emphasizes both theoretical understanding and practical application, preparing me for a successful career in the rapidly evolving field of technology.

PROJECT

TextUtills ↗   Nov 2024 - Nov 2024

TextUtils Web Application

TextUtils is a web-based application designed to simplify and enhance text manipulation tasks. It offers various tools for text processing, including features like converting text to uppercase, lowercase, removing extra spaces, counting characters, and more. The intuitive interface makes it easy for users to quickly perform text transformations, making it an ideal tool for anyone working with text data.

Global news   Dec 2024 - Dec 2024

Global News Web Application

The Global News Website is a responsive, dynamic news platform built using ReactJS and Bootstrap, offering real-time updates on global events. This application aggregates the latest news from various categories, such as politics, technology, sports, entertainment, and more, providing users with a comprehensive view of current affairs worldwide.

SKILLS

- React JS
- Bootstrap
- GitHub
- Node JS
- Python
- C (Programming language)
- C++
- Java
- MySQL

CERTIFICATE

Python basic ↗

This certification not only reinforces my understanding of Python but also demonstrates my commitment to honing my skills in one of the most popular programming languages in tech. Looking forward to applying these skills to real-world projects and challenges!