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Education

Dr. BATU University

2020 – 2024

Bachelor of Technology in CSE(Artificial intelligence and machine learning)

Aurangabad, Maharashtra

Relevant Coursework

- Data Engineering
- Machine Learning
- NLP
- Computer Vision
- Artificial Intelligence
- Full Stack Development
- Programming Languages
- Data Structures

Experience

Cleverpe Technologies Pvt. Ltd.

January 2024

Technical Research Analyst Intern

Bengaluru, Karnataka

- Assisted in conducting thorough research and analysis of emerging technologies and industry trends to provide valuable insights for decision-making within the organization.
- Worked closely with senior analysts to evaluate and recommend software solutions, considering factors such as scalability, security, and usability
- Developed and delivered reports summarizing technical analysis findings to team members and stakeholders
- Engaged in collaborative problem-solving sessions to address technical challenges and optimize system workflows.

Projects

AI based Career Counseling System [SIH - 2023] | HTML/CSS, JavaScript, NLP, Gemini

December 2023

- * Designed and developed an AI-based Career Counseling System to assist students from grades 9 to 12 in making informed decisions about their future career paths.
- * Crafted an interactive and user-friendly interface using HTML, CSS, and JavaScript, ensuring an engaging and seamless user experience
- * Integrated a chatbot functionality using the Gemini API key to provide personalized and dynamic counseling sessions for students seeking career guidance.
- * Implemented machine learning algorithms to analyze user input and offer tailored recommendations based on individual preferences, skills, and aspirations.

VisionGuard | Python, OpenCV, YOLO

October 2023

- * Spearheaded a Computer Vision project focused on diverse object detection utilizing state-of-the-art techniques, with a primary emphasis on the YOLO (You Only Look Once) algorithm.
- * Implemented the YOLO algorithm to achieve real-time and accurate identification of various objects within images and video streams.
- * Collaborated on dataset curation, fine-tuning, and testing for robust performance.

SocialSnap - social media platform | HTML/CSS, JavaScript, React.js

August 2023

- * Designed and implemented a social media platform's frontend using HTML, CSS, and ReactJS to create an engaging and intuitive user interface.
- * Developed responsive layouts, ensuring a seamless and visually appealing experience across various devices.
- * Implemented features like post creation, likes, comments, and user profiles to simulate a dynamic social networking environment.

Technical Skills

Languages: Java, HTML/CSS, JavaScript, Python, SQL

Developer Tools: VS Code, OpenAI(GPT), Gemini, Power Bi

Technologies/Frameworks: React.js, React Native, Flutter, Tailwind CSS, Git, GitHub

Achievement / Leadership / Extracurricular

Smart India Hackathon(SIH) - 2023 winner

December 2023

- * Secured victory in the SIH 2023 Hackathon, earning a prestigious award and a prize money of 1,00,000 for innovative problem-solving and outstanding project execution.

Secretary - Artificial Intelligence Student Association, DIEMS

2022 - 2023

- * Served as Secretary at the Artificial Intelligence Student Association, DIEMS, orchestrating administrative functions and fostering communication within the organization.