

YESHWANTH POLOJU

Hyderabad, India

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WORK EXPERIENCE

COGENT IBS, Inc.

Software Engineer Intern – Remote

Hyderabad, India

May 2024 – Aug 2024

- Developed a professional portfolio using HTML/CSS and SQL, showcasing proficiency in front-end and a little back-end web development.
- Conducted testing for web applications, identifying and documenting bugs to ensure product quality.
- Contributed to database management tasks, including data querying and integrity maintenance, enhancing SQL and database manipulation skills.

ACTIVITIES

Street Cause Organization Committee

Co-ordinator

Hyderabad, India

August 2021– July 2023

- Member of the Street Cause Committee to help poor people by raising funds from colleges or helping students to gain better knowledge.
- Organized and helped around 18-20 villages by providing required facilities in Hyderabad.3

VBIT Cricket Club

Member

Hyderabad, India

April 2021 – June 2022

- I participated in a cricket event and emerged victorious, which was exciting and rewarding.

PROJECTS

LOAN – PREDICTION USING MACHINE LEARNING [Github](#)

Dec 2024

- Developed a machine learning model to predict loan eligibility using algorithms such as Logistic Regression and Random Forest, achieving [X]% accuracy.
- Performed data preprocessing including handling missing values, feature encoding, scaling, and engineering to ensure optimal model performance.
- Analyzed and visualized key trends in loan datasets to derive actionable insights for decision-making processes.

EYEBALL-BASED CURSOR MOVEMENT [Github](#)

March 2024

- Specialized eye-tracking devices equipped with infrared cameras and sensors to meticulously monitor the direction and position of the user's eye.
- Developed using technologies like Python, OpenCV, Mediapipe, and PyautoGUI.

YOUTUBE VIDEO STATISTICS [Github](#)

November 2023

- The proposed YouTube video Analyzer utilizes cutting-edge Natural Language Processing(NLP) algorithms to extract textual data from comments and transcripts, categorize sentiments as positive, negative, or neutral, and provide insightful analysis.
- Technologies used are Python and Sentiment Analysis.

EDUCATION

Vignana Bharathi Institute of Technology

Bachelor of Technology

Hyderabad, India

Dec 2020 - July 2024

Computer Science Engineering: Data Science GPA:7.32

ADDITIONAL

Technical Skills: HTML/CSS, JavaScript, React.js, Node.js, MongoDB.

Data Analytics: Python(Numpy, Pandas, Matplotlib), MS Excel, SQL, Tableau, R programming.

Languages: English; Telugu, Hindi

Certifications & Training: AI-ML Virtual Internship, Data Analytics Process Automation Virtual Internship, Salesforce Developer Virtual Internship.

Achievements: Participated in college Hackathon: project on Face Recognition-Based Attendance System.