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Venkata Sai Siva Kumar Vasabattula

Graduate

SUMMARY

Aspiring computer science professional with skills in UI/UX design, frontend development, and machine learning, seeking to contribute innovative, user-centered solutions while leveraging effective communication and collaborative teamwork.

EDUCATION

Bachelor of Technology in Information Technology, LBRCE (CGPA: 7.89) — Sep '22 — May '25, Vijayawada, India

CERTIFICATIONS

MERN Stack, SWECHA AP — Jan '25 - May '25

AWS Cloud Virtual Internship, EDUSKILLS — Jan '24 - Mar '24

Cyber Security Essentials, CISCO NETCAD — May '23

INTERNSHIPS

Tribal Knowledge community repository using MERN STACK — Jan '25- May '25, Vijayawada, India

Developed a MERN Stack platform during a 4-month SWECHA AP internship to document and share tribal knowledge, including culture, language, traditions, and skills, promoting awareness and digital preservation.

Tweet Stance Detection using NLP — May '24 - Jun '24, NITW, Warangal, India

Completed a 45-day internship at NITW, collaborating in a team of 5 on a tweet stance detection project. Used NLP models to classify tweets as Positive, Against, or Neutral, enabling effective sentiment and opinion analysis.

SKILLS

Technical Skills UI/UX, HTML-5, CSS, Java Script, UX Research and Analysis.
Professional Skills Time Management, Decision-Making, Communication Skills, Financial Management.
Tools Figma, Adobe Express, Visual Studio code, MS Word, MS Excel
Languages English, Telugu
Interests Passionate About Cars, Photography, Reading Books, Designing Posters.

PROJECTS

ADGPM-Net Hybrid Ensemble Framework for Genomic Disorder Prediction — Vijayawada, India

- ADGPM-Net is a hybrid deep learning framework that predicts genomic disorders by combining attention, deep learning, graph-based, probabilistic and machine learning models to analyze genetic sequence data.

Tweet Stance Detection using NLP — Warangal, India

- Tweet stance detection identifies a tweet's position on a topic using NLP models like Bi-LSTM for contextual understanding, XG Boost for high accuracy, and SVM for speed and simplicity.

EXTRACURRICULAR ACTIVITIES

- Member of college Technical Fest (Medha) LBRCE 2k24
- Participated in cultural fest at VRSEC College