Boreddy Akhilesh Reddy

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🔗 My Portfolio in LinkedIn ◯ GitHub

Profile Summary

Self-motivated and analytical B.Tech student with hands-on experience in building AI-powered tools and data-driven web applications. Demonstrated ability to apply Python and machine learning for financial insights and web automation. Adept at collaborating within teams and leveraging tools like Streamlit, Git, and modern APIs. Seeking opportunities to solve real-world problems with scalable solutions.

Work Experience

Intern, *Chenna Ai Tech Solutions LLP* 05/2025 – 07/2025
Designed and deployed a machine learning-powered financial insights dashboard   Hyderabad, India
using Python and Streamlit, delivering actionable analytics. Built and implemented
BERT-based models for transaction categorization and anomaly detection,
significantly improving system accuracy and dependability. Collaborated with a 3-
member team to streamline development workflows through Git, boosting
efficiency.

Education

B.Tech , Electronics and Communication Engineering CGPA - 7.7, 2022 – Present
Jawaharlal Nehru Technological University Anantapur College of Engineering Anantapuramu, India

Intermediate (Class 12) Percentage - 97.9, *Sri Chaitanya Junior College ,Tirupathi* 2020 – 2022
Tirupati, India

SSC (Class 10) Percentage - 94, *Sri Suvidha Vidyanikethan EM High School* 2020
Muddanur, India

Skills

Programming languages
Python, JavaScript, HTML, CSS

Deployment
Streamlit Cloud, GitHub Pages

Libraries & Tools
Pandas, NumPy, Scikit-learn, Streamlit, Git, GitHub, VSCode

AI tools
ChatGPT, GitHub Copilot, Gemini

Languages

English
Fluent

Hindi
Working Knowledge

Telugu
Native Speaker

Projects

AI-Powered Financial Insights Dashboard
Developed during internship using Python, Streamlit, Scikit-learn, and BERT. Parses Indian bank statements, categorizes transactions, detects anomalies, forecasts balances, and generates downloadable reports.

Netflix UI Clone
Recreated the Netflix homepage UI using HTML, CSS, JS, and Bootstrap. Integrated carousel functionality and responsive design.

Advanced to-do list web app
Built with HTML/CSS/JS and jQuery. Features task filtering, editing, and local storage for persistent task management.

Real-Time Weather App (India-Focused)
Utilized OpenWeatherMap and GeoDB APIs with HTML/CSS/JS to build a responsive weather search app with city autocomplete and dynamic UI.

Strengths

- **Team Collaborator** – Experience working in cross-functional teams during internships and group projects.
- **Fast Learner** – Quickly adapt to new tools and technologies like BERT, Streamlit, and ML frameworks.
- **Self-Motivated** – Proactively initiated and completed personal and academic projects .
- **Communication Skills** – Comfortable explaining technical concepts to both technical and non-technical audiences.
- **Goal-Oriented** – Completing tasks under deadlines with minimal supervision