

Kadam Hari Vallabha

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SUMMARY:

Results-driven Data Science undergraduate with proven experience in building intelligent apps that blend behavioral analytics, full-stack development, and fairness-focused ML systems. Proficient in React, Node.js, Python, and modern data visualization. Delivered multiple real-world solutions with measurable impact in healthcare equity, productivity, and AI voice assistants.

EDUCATION:

Vignana Bharathi Institute of Technology – Hyderabad, Telangana

Bachelor of Technology (B. Tech) – [Data Science major]

Expected Graduation: June 2026 | Current CGPA: 7.1

Experience

Freelance AI Productivity App Developer – Remote

Jan 2024 – Apr 2024

- Developed a neuro-productivity app (Code Craft) using Flask, Electron.js, and GitHub API
- Boosted focus cycles by 30% through typing stress analysis and real-time state detection
- Built gamified UX and wellness triggers, improving user productivity by 30%

PROJECTS:

Simpl Home – AI Voice Assistant

React, Node.js, Python, Vapi.ai, TypeScript

- Automated customer service using ADK voice agent, enabling 24/7 multilingual support
- Increased support ticket resolution speed by 40%

Wait Time Fairness Monitor – Healthcare Analytics

Python, Pandas, Scikit-learn, Geopandas, Plotly

- Built predictive models to detect triage discrimination using anonymized datasets
- Used geospatial data to uncover disparities in ER access; visualized bias clusters in real-time dashboards

SKILLS:

Technical skills:

Languages: Python, JavaScript, SQL, C, HTML5, CSS

Frameworks: React.js, Flask, Node.js, Tailwind CSS

Data Science: Pandas, NumPy, Scikit-learn, Seaborn, Matplotlib

Databases: MongoDB, Firebase, MySQL

Tools: Git, GitHub, Vercel, Netlify, Figma, VS Code

Visualization: Tableau, Power BI, Plotly, Alteryx

CERTIFICATIONS

- Data Science with Python – Infosys Springboard
- AI & ML – Infosys Springboard
- Zero Trust Cloud Security Internship – ZScaler
- Node.js with MongoDB – Udemy
- Microsoft AI Classroom – Microsoft

.Soft skills: Leadership | Time Management | Adaptability | Problem Solving | Communication & Collaboration.