

R Chitti Babu

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Summary

Full Stack Developer with hands-on experience in Python, JavaScript, HTML, CSS, React JS, Django, MySQL, REST APIs, Git and GitHub. Skilled in building responsive web applications, integrating front-end and back-end, and writing clean, maintainable code.

Technical Skills

Languages: Python, SQL, HTML, CSS, JavaScript

Frameworks / Libraries: Django, Bootstrap, ReactJS

Databases: MySQL, Workbench, SQL (joins, subqueries, views), MongoDB

Others: Git, GitHub, Excel, Power BI

Technical Proficiencies: OOP, Exception Handling, Multithreading, RESTful Web Services, Database Management Systems

Soft Skills: Problem-solving, Analytical thinking, Time management and organizational skills

Certification

Full Stack Certificate — Besant Technologies

Projects

Portfolio Website

[GitHub.Com](#)

- Designed and developed a personal portfolio website to showcase skills, projects, and certifications.
- Implemented a responsive, user-friendly UI with optimized performance.
- Integrated interactive sections such as About, Skills, Projects, and Contact.
- Deployed the website on **Vercel** for fast, reliable performance.
- Tech Stack / Skills: **React.js, JavaScript, HTML5, CSS3, Responsive Design, Git & GitHub, Vercel Deployment.**

Fusion-Based AI Model for Early Risk Assessment of Metabolic Disorders

[Link](#)

- Designed and developed an Ensemble Deep Learning (EDL) system integrating ANN, CNN, LSTM, and Hybrid CNN+LSTM models for early diabetes risk prediction.
- Implemented backend with Django and MySQL; frontend with JavaScript; experiments and model training using Python (Anaconda).
- Built a clinical dashboard for predictions, model comparison, and data visualization.
- Tech Stack / Skills: **Python, NumPy, Pandas, Matplotlib, Django, MySQL, JavaScript, Data Visualization.**

Education

Sri Venkatesa Perumal College of Engineering and Technology

Sep 2023 – May 2025

Master of Computer Applications — CGPA: 8.37

PVKN Govt Degree College

Aug 2020 – Sep 2023

Bachelor of Science — CGPA: 7.6