

MAMIDISETTI JNANA CHANDRIKA

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EDUCATION

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| Shri Vishnu Engineering College For Women, | 2022- 2026 |
| • B.Tech- Artificial Intelligence And Data Science | |
| • CGPA: 8.52 | |
| Sri Chaitanya Junior College, | 2020- 2022 |
| • Board of Intermediate Education- MPC | |
| S.K.S.ZPP High School, | 2019- 2020 |
| • SSC | |

TECHNICAL SKILLS

- **Programming Languages:** Java, Python, C.
- **Web Technologies:** HTML, CSS, JavaScript.
- **CS Fundamentals:** DBMS, OOPS, Data Structures and Algorithms, Computer networks.
- **Database:** MySQL.
- **Libraries:** pandas, NumPy, Matplotlib.
- **Tools:** Tableau, AWS, GitHub.

PROJECTS

TravelVista (Ongoing)

- Developing a travel platform for browsing destinations, viewing available guides, booking trips, managing booking status
- Proposed a Travel Buddy Matching feature to connect solo travelers visiting the same destination at the same time.
- **Tech Stack:** HTML, CSS, JavaScript, Node.js, Express.js, MySQL

Heart Disease Prediction

- A machine learning model using a random forest algorithm and python framework Flask with a user-friendly interface using HTML and CSS.
- To predict heart disease using clinical data, achieving an accuracy of over 90%.
- Analyzed medical data to find patterns that indicate heart disease risk, helping guide clinical decisions at an early stage.
- **Tech Stack:** Python, NumPy, Pandas, Streamlit,Flask

MediPrime

- A smart healthcare web app enabling appointment booking, medical history management, and medication tracking.
- Integrated real-time coordination, secure data storage, and automated reminders to enhance user care.
- **Tech Stack:** React.js, JavaScript, CSS, MySQL

CERTIFICATES & INTERNSHIP

- Certified in Data Processing and Visualization by Accenture
- Certified in Introduction to Data Science with Python- edX.
- **Data Science** internship by SkillDzire, gained hands-on experience in data science,SQL and key data science techniques.

SOFT SKILLS

- Team Work and Leadership Abilities.
- Quick and Self Learner.
- Communication Skills.

EXTRACURRICULAR ACTIVITIES

- Participant in C and Data Structures Program by **Smart Interviews**.
- Participant in **Wise Program**.
- Participated in SIH (**Smart India Hackathon**).
- Attended a 2-day workshop conducted by **Sabudh Foundation**.