CHINTHAPARTHI CHETHAN

Email : chethan4255@gmail.com   Chinthaparthichethan | **Linkedin**
Mobile: +91 6303390415   Chinthaparthichethan | **GitHub**

PROFILE SUMMARY

Computer Science graduate skilled in Python, Java, SQL, and SDLC concepts, with hands-on experience in software development, automation, and ML projects. Strong in analytical thinking, communication, and troubleshooting Skills across the full development lifecycle. Highly adaptable and eager to learn, seeking an opportunity to apply my skills in a real-world engineering environment while continuously growing through practical experience.

SKILLS SUMMARY

- **Programming Languages**   : Python,SQL,Java,JavaScript
- **Web Technologies**   : HTML,CSS
- **Frameworks and libraries**   : Django**,**Reactjs**,**Numpy,Pandas,Flask
- **Network Fundamentals**   : TCP/IP, DHCP, DNS, Ethernet, LAN/WAN concepts
- **Tools**   : Git,Github, MySQL,Linux,VsCode
- **Soft Skills**   : Good communication,Time Management,Problem Solving

EDUCATION

B.Tech - Computer Science And Engineering (CGPA:9.12)   **Dec 2021 - May 2025**
Sreenivasa Institute of Technology and Management Studies - Chittoor,A.P,India

Intermediate-MPC (Percentage : 89%)   **Jun 2019 - Mar 2021**
Sri Chaitanya Junior College- Madanapalli,A.P,India

SSC (CGPA:9.5)   **Jun 2018 - Apr 2019**
Peepal Tree School - Madanapalli,A.P,India

INTERNSHIP EXPERIENCE

Python Full Stack Intern – GRK IT Technologies   **Apr 2025 – Oct 2025**

- Developed basic frontend pages using HTML, CSS, and JavaScript, and connected them with backend logic using Python (Django).
- Worked on API integration, backend functions, and basic CRUD operations with SQL databases.
- Used Git/GitHub for version control and contributed to fixing UI and backend issues.
- Assisted in testing, debugging, and improving application features while learning full-stack development practices.

PROJECTS

Indian old coin store ecommerce website

- Developed a e-commerce website for buying historical Indian coins, featuring browsing, search/filter, shopping cart, and checkout functionality.
- Implemented a responsive, mobile-friendly UI using React.js and Tailwind CSS for seamless user experience across devices.
- Integrated EmailJS to automatically send order confirmation emails, ensuring smooth customer communication. And deployed the project on Vercel.
- Technologies used:React.js,Tailwind CSS,EmailJS.

Automated vehicle damage detection and cost estimator for insurance companies

- Developed a vehicle damage detection system using Python and machine learning to automate insurance claim assessments for two-wheelers, four-wheelers, and six-wheelers**.**
- Implemented CNN and YOLOv8 models to accurately identify and classify damaged vehicle parts.
- Built a user-friendly web app with Flask to upload images and display damage type and severity.
- Achieved 85%+ accuracy on a test dataset of 1,500 images, demonstrating reliable performance.
- Technologies used:Python,yolov8,Flask,OpenCV,CNN.

CERTIFICATIONS

- **Programming in java(NPTEL)**   **October 2024**
- **Linux Tools for Software Development (The Linux Foundation)**   **July 2024**

LANGUAGES

- **English,Telugu,Hindi,Kannada**