CHINTHAM SREERAJ VARMA

Jersey City, NJ | <u>LinkedIn</u> | GitHub | +1551344157 | sreeraj280999@gmail.com

EDUCATION

Stevens Institute of Technology, Hoboken, NJ
Master of Science, Computer Science
Related Courses: Data Structures, Web Programming, Artificial Intelligence

GPA: 3.51/4.00
May 2025

Gokaraju Rangaraju College of Engineering & Technology
Information Technology
Related Courses: Data Structures, Operating Systems, Artificial Intelligence, Object Oriented Programming

GPA: 8/10
May 2020

SKILLS

- **Programming Languages**: Python, Java, SQL
- **Data Analysis**: Excel, Pandas, NumPy, Data Visualization (Matplotlib, Seaborn)
- **Software Development:** Object-Oriented Programming, Version Control (Git)
- **Tools:** Jupyter Notebooks, IDEs (PyCharm, IntelliJ), PowerBI (for data roles)
- **Databases:** MySQL, SQLite
- **Soft Skills:** Problem-solving, Teamwork, Time Management

ACADEMIC PROJECTS

Project 1: Personal Expense Tracker (Python & SQL)
Developed a personal expense tracker using Python and SQLite. The application records daily expenses, categorizes them, and provides monthly summaries. Automated the process of calculating total monthly expenses and identifying top spending categories.
Skills Used: Python, SQL, Pandas, SQLite, Data Analysis

Project 2: Movie Recommendation System (Python)
Created a movie recommendation system using Python. The system suggests movies based on user ratings and preferences by analyzing a movie dataset. Applied basic data filtering and recommendation techniques to generate user-specific movie suggestions.
Skills Used: Python, Pandas, Data Filtering, Data Analysis.

VOLUNTEERED ACTIVITIES

Teaching Coding Workshops: Hosting coding workshops/webinars for high school students
Data Entry for Charities: Volunteering to help with data entry and analysis for small charities or organizations looking to digitize their records.