Sandeep Chellinki

Bachelor of Technology
in Information Technology
Seshadhri Rao Gudlavalleru Engineering College

+91- 6302177920
sandeepchellinki1807@gmail.com
linkedin.com/in/sandeepchellinki
github.com/20481a1226

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech., IT	SRGEC, JNTUK	8.03	2020-2024
Senior Secondary	Board of Intermediate Education/AP	8	2020
Secondary	State Board of Secondary Education	9.3	2018

EXPERIENCE

- **Dugong Global Services Pvt Ltd [🌐]** *July 2024 - Present*
  Python Developer Hyderabad, India
  ◦ Developed ETL pipelines for blockchain data extraction, transforming and loading large datasets efficiently.
  ◦ Optimized Python scripts for data processing, reducing execution time by 30 percent.
  ◦ Implemented automation tools using Python,streamlining data retrieval and analysis workflows.
  ◦ Conducted performance testing on blockchain data queries, ensuring optimal indexing and retrieval speeds.

- **Dugong Global Services Pvt Ltd [🌐]** *April 2024 - July 2024*
  Blockchain Intern Hyderabad, India
  ◦ Worked on Rust-based blockchain indexing for Terradharitri, improving data retrieval efficiency.
  ◦ Optimized existing Rust implementations, reducing query response time by 25 percent.
  ◦ Conducted analysis on blockchain transaction data, identifying key performance insights.
  ◦ Presented findings on Rust-based blockchain improvements at internal tech discussions.

PROJECTS

- **Power BI Dashboard on Blinkit** *June 2024*
  Tools: [Power BI, Power Query, DAX, Data Visualization]
  ◦ Designed and developed an interactive Power BI dashboard for Blinkit data analysis.
  ◦ Integrated multiple data sources and transformed raw data using Power Query and DAX.
  ◦ Evaluated key performance indicators (KPIs) to provide actionable business insights.
  ◦ Provided user training and support to enhance data-driven decision-making.

- **Analyzing Fake News On Social Media:** *November 2023 - April 2024*
  Tools: [Python, Machine Learning, Natural Language Processing (NLP), Data Analysis] [🐙]
  ◦ Developed machine learning models to detect fake news and improve accuracy using NLP techniques.
  ◦ Integrated data collection methods from various digital platforms to analyze misinformation patterns.
  ◦ Evaluated detection algorithms, leading to measurable improvements in misinformation identification.
  ◦ Collaborated with cross-functional teams to enhance analysis efficiency and reporting effectiveness.

SKILLS

- **Programming**: Python (Pandas, NumPy, OOP), C, Rust
- **Other skills**: SQL, HTML, CSS, JavaScript, Django
- **Tools/Technologies**: Linux, Powerbi, VS code, Github, JupiterNotebook, HeidiSQL

CERTIFICATIONS

- **NPTEL**, Certified in Joy of computing using Python by NPTEL with 78 Percent *October 2022*
- **Udemy**, Certified in Python by Udemy *Month Year*

ACHIEVEMENTS

- Secured 32,626 rank in APEAMCET and received a full scholarship at SRGEC.
- Organized a Technical workshop on Python and Data Science
- Completed SQL and HTML on W3Schools.

POSITIONS OF RESPONSIBILITY

- **Cricket Team Captain** "Secured Runner-Up Position in a Cricket Tournament." *March 2024*
- **Club Member** Cultural Club, SRGEC *September 2024*