Jagadeesh Potupureddy ● Visakhapatnam

✉ jagadeeshpotupureddy@gmail.com   📞 8688212827   in jagadeesh-potupureddy   ○ deadhearth01

Profile

Aspiring data analyst pursuing a B.Tech in Computer Science, with strong analytical skills and experience in data processing, visualization, and insights generation. Proficient in Python and SQL, with exposure to data cleaning, trend identification, and collaborative reporting. Eager to contribute to data-driven projects at Unified Mentor, focusing on collecting and analyzing datasets, developing reports, and identifying patterns to support business decisions.

Education

B.Tech in Computer Science (Specialization in Cybersecurity)   *2023 – 2027 (Expected)*
Example University, Visakhapatnam

12th Grade   *2021 – 2023*
Narayana Junior College, Visakhapatnam

10th Grade   *Completed 2021*
Ravindra Bharathi School, Visakhapatnam

Experience

Technical Lead   *Remote*
CHITTI   *September 2024 – Present*

- Led development of a student-focused platform, managing data processing and user analytics to drive iterative product improvements and user growth.
- Collaborated with a team to analyze user data, identify trends, and develop insights for enhancing engagement and functionality.
- Gained experience in data-driven decision making, presenting analytical findings to stakeholders, and contributing to revenue growth through data insights.

Executive Client Relationship   *Remote*
SUG Creative   *September 2024 – Present*

- Managed relationships with 10+ clients, analyzing feedback data to improve services and achieve 100% satisfaction.
- Collaborated cross-functionally to implement data-informed improvements, enhancing client retention through targeted insights.
- Communicated project status and analytical insights clearly, fostering trust and transparency in multi-stakeholder environments.

Web Designer and Developer   *Remote*
Young Compete   *May 2024 – Dec 2024*

- Developed and optimized web applications using Python scripting and data analysis, improving site performance through data-driven optimizations.
- Worked on iterative development, incorporating user feedback and analytics to boost retention and engagement.
- Recognized for contributions in data analysis and performance improvements, demonstrating ability to learn and adapt in data-focused projects.

Cybersecurity Intern   *Remote*
Intrainz   *March 2024 – May 2024*

- Participated in a multi-person internship, learning to analyze data for vulnerability assessments and secure development.
- Developed Python scripts for automation and data analysis, applying analytical skills to improve code quality and security.

- ○ Gained experience in evaluating data patterns, receiving feedback, and contributing to secure environments through data insights.

Projects

Decentralized Voting System 🎧 ☑
- ○ Built a blockchain-based voting system using Solidity, Ganache, and MongoDB, implementing data processing for secure transactions.
- ○ Developed user dashboards with data visualizations and integrated hardware for authentication, ensuring data reliability and security.
- ○ Collaborated on design discussions and code reviews to refine data handling, achieving a functional prototype with strong data integrity.

Skills

Programming Languages: Python, SQL, C, JavaScript (Basics)
Data Analysis Tools: Python (Pandas, NumPy), SQL, Excel (Basics)
Technologies: Linux, Git, Docker, Kubernetes, AWS, Azure, PyTorch, MongoDB
Soft Skills: Analytical Thinking, Attention to Detail, Collaboration, Clear Communication
Experience with: Data Cleaning, Trend Identification, Report Generation, Data Visualization

Certifications

- ○ Introduction to Cybersecurity - Cisco [View Certificate] ☑
- ○ LFC108: Cybersecurity Essentials - The Linux Foundation [View Certificate] ☑
- ○ Cybersecurity Fundamentals - IBM [View Certificate] ☑

Achievements

- ○ 1st Runner-Up – Technovate (India Student Conclave by Times of India) winning 40,000 prize money
- ○ Achieved 2nd place in a coding competition, earning 5,000 prize money for a secure transaction system
- ○ Recognized as Top Performer of 2024 at Young Compete for outstanding contributions to web development