Palem Vinay Kumar

Email: palemvinaykumar01@gmail.com | Phone: +91 799726022

Address: 9-105-30-2E, Buggakaluva, Madanapalle-517325

Professional Summary

Dedicated and results-driven **Executive Operations** professional with 3+ years of experience in a multinational corporate environment, specializing in internal operational tool usage, data validation, process optimization and client communication. Proficient in operational toolsets and workflow systems for managing and processing large datasets with accuracy and efficiency. Recently completed **Master of Computer Applications (MCA)** to pivot into software development and analytics, with hands-on projects in **AI**, **Cybersecurity**, and **Web Technologies**.

Now actively pursuing opportunities as a **Python Developer**, **Data Analyst**, or **Software Engineer**, with a strong foundation in programming, problem-solving, and data-oriented decision-making.

Skills

- Languages: Python, Java, JavaScript, HTML, CSS
- Databases: Oracle SQL
- Tools: MS Office, React.js, Git
- Domains: Cybersecurity, Web Development, Data Operations

Experience

Oct 2020 – Oct 2023

- Worked in a high-impact operations team, utilizing internal tools and platforms to manage, validate, and process organizational data across multiple departments.
- Ensured accuracy and timeliness in data handling by streamlining processing pipelines and identifying anomalies in reporting systems.
- Collaborated with cross-functional teams including client-facing representatives, technical support, and compliance units to maintain workflow integrity.
- Mentored new team members on using proprietary tools and standard operating procedures, contributing to process documentation and continuous improvement.

Projects

- **Vulnerability Scanner** - Developed a cybersecurity tool that identifies web app/network vulnerabilities. Led the design, scanning logic, and UI. Built for proactive system security.
- **Data Handling Platform (Aegis)** - Used internal tools to import, validate, and update client data from various sources. Ensured data integrity and collaborated with clients for issue resolution.
- **Inmian -** The Cutting-Edge AI Assistant is a next-gen AI assistant that combines advanced natural language processing with intuitive design to deliver smart, personalized, and secure user interactions. It solves the problem of unreliable web searches by providing accurate, context-aware answers instantly.
- **LIFE OS – Personal AI Copilot -** helps users manage their daily life by providing an AI-powered assistant for tasks, reminders, expenses, and real-time information. It replaces multiple apps with a single smart interface for productivity, planning, and personal support.

Certifications

- Full Stack Web Development with React JS - Jspiders (Feb-June 2022)
- Cyber Security - CISCO (June 2023)
- Google Data Analysis - Coursera (Dec 2022)

Education

- MCA - Madanapalle Institute of Technology and Science (2024), **GPA: 7.95**
- B. Com (Computer Applications) - Siddartha College (2021), **GPA: 7.60**
- Intermediate - MEC - Sri Siddartha Jr. College (2018), **Marks: 867**
- SSC - Crescent EM High School (2016), **GPA: 9.0**