

# Document Analysis Report for Hitesh\_Resume-4.pdf

## Summary:

Total words: 523

Profane words found: 0

Percentage of profane words: 0.00%

## Document Content

K V Hitesh Kumar Chowdary +91-7093917373 | kvhkc2332@gmail.com | [www.linkedin.com/in/kvhkc/](https://www.linkedin.com/in/kvhkc/) /linkedinkvhkc | /githubsolstxce Vijayawada, Andhra Pradesh, India SUMMARY Passionate Computer Science student with hands-on experience in DevOps, web development, and cybersecurity. Skilled in Python, Flask, and open-source development. Proficient in creating innovative solutions using various technologies including small scale IoT systems, web applications, and data visualization tools. Currently pursuing a B.Tech in Computer Science at Kalasalingam University (Expected 2026). EDUCATION •Bachelor of Technology in Computer Science 2022 - 2026 (Expected) Kalasalingam Academy of Research and Education Virudhunagar, Tamil Nadu ■9.02 •Intermediate 2020 - 2022 Narayana Junior College Vijayawada, Andhra Pradesh ■832 •Matriculation/SSC 2020 Narayana High School Vijayawada, Andhra Pradesh ■10.0 INDUSTRY EXPERIENCE •MulticoreWare Inc July 2023 - Present Research Student Remote ■Working on real-time problems provided by MultiCoreWare ■Applying research skills to solve complex technological challenges •Infoziant Security August 2023 - January 2024 Student Intern Madurai, Tamil Nadu ■Contributed to cybersecurity and ethical hacking projects ■Gained practical experience in implementing security measures PROJECTS •WIFI-based RFID Attendance System 2023 Tools: NodeMCU, Django, Bootstrap, RC522 RFID Reader [/github] ■Developed a scalable attendance system using RFID technology and WiFi communication ■Implemented server-side logic with Django and created a responsive frontend with Bootstrap ■Integrated NodeMCU for RFID reading and data transmission to the server •Blazor ZTI: Zero Trust Identity System 2024 Tools: Flask, MongoDB,

Python, JWT [/github] ■Developed a sophisticated Zero Trust Identity system with Role-Based Access Control (RBAC) using Python Flask ■Implemented Multi-Factor Authentication (MFA) with Two-Factor Authentication (2FA) using TOTP ■Created an admin dashboard for real-time system monitoring, user management, and role management ■Integrated MongoDB for efficient and scalable data storage •TOX-MAS 2024 Tools: NLP , Flask,Tailwind, GCP , Plotly, MongoDB [/github] ■Created a web application (v1) using Tailwind CSS ■Developed a chrome extension (v2) to go along with multiple websites ■Censor and filter the content children see on the internet!

•E-Commerce website With CI/CD and Scaling implemented 2024 Tools: GCP Cloud Run, GCP Cloud Build, Github Triggers, Github Workflow, Kubernetes [/github] ■Custom CI/CD pipeline with GCP/Cloud Build ■Real-time Industry Scale Project ■Works with kubectl autoscale

**SKILLS** •Programming Languages: Python, C, C++(Essentials), JavaScript, Java •Web Technologies: Django, Flask, Tailwind , Bootstrap, Streamlit •Database Systems: MongoDB, SQLite, MySQL •DevOps & Version Control: Git, GitHub, Google Cloud, Microsoft Azure, Linux, BASH Scripting, Cron •Data Visualization: Plotly,MATPLOTLIB •IoT & Hardware: NodeMCU, RFID technology •GenAI Machine Learning: Predictive Modeling, Scikit-Learn , Claude , V0, Cursor •Other Tools & Technologies: PyTk, LaTeX, Prompt Engineering, Figma, Framer Motion

**LEADERSHIP EXPERIENCE** •Vice-President August 2024 - Present OWASP KARE ■Lead initiatives to promote web application security awareness ■Organize workshops and events on cybersecurity topics •Vice-President August 2024 - Present Cybernerds KARE ■Coordinate cybersecurity-related activities and projects ■Mentor junior members in various aspects of cybersecurity •OSS Contribution Lead/DevOps Lead July 2024 - Present GDSC KARE Kalasalingam University ■Lead initiatives to promote open-source contribution within the student community ■Organize workshops and events on open-source development and collaboration ■Mentor students in contributing to open-source projects and best practices •DevOps Core Team August 2023 - June 2024 GDSC KARE Kalasalingam University ■Developed and maintained web applications using Flask and open-source tools ■Collaborated with team members to implement DevOps practices •Subordinate Webmaster (Backend) August 2023 - June 2024 ACM - Student Chapter, KARE Kalasalingam University ■Managed server-side functionality and security of the website ■Implemented backend solutions to improve website performance

**ADDITIONAL**

INVOLVEMENT •OSS Contributor: GDSC-KARE 2023 - Present •Student Member:  
GFG KARE Student Chapter April 2023 - Present •Student Member: IUCEE KARE  
Student Chapter December 2022 - Present CERTIFICATIONS •Digital Forensics  
Essentials August 2024 •Foundations of Cybersecurity August 2024 •Python (Basics)  
August 2023

Analyzed by TOX-MAS