

Judith Kiran

Kellellu

Denton, Texas

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Education

University of North Texas

Master of Science in Advanced Data Analytics

Jan. 2023 – Dec. 2024

Denton, Texas (TX), USA

S.R.K.R Engineering College

Bachelor of Engineering in Mechanical Engineering

July. 2015 – Mar 2019

Bhimavaram, Andhra Pradesh, India

Experience

Infinity Cyber Advisors

May 2025-Present

Cybersecurity Analyst

South Lake, TX, USA

- Created and customized cybersecurity assessment questionnaires in SecurityStudio to evaluate client environments for compliance and security gaps related to HIPAA, PCI-DSS, GDPR, SOC 2, NIST, and ISO 27001 frameworks.
- Assisted in vulnerability management initiatives by mapping infrastructure assets, identifying redundant security controls, and recommending appropriate vulnerability scanning frequencies.
- Participated in SIEM and log analysis activities, including asset coverage validation and event correlation assessments to improve monitoring effectiveness.
- Worked with CrowdStrike Falcon and Fortinet security platforms to strengthen endpoint visibility, threat detection, and security operations capabilities.
- Supported client onboarding and risk assessment activities by documenting system architectures, identifying critical assets, and tailoring cybersecurity evaluations to client-specific environments.
- Communicated directly with clients to clarify technical questionnaire responses, explain cybersecurity risks, and provide actionable remediation recommendations.
- Assisted in automating internal workflows and reporting tasks using Microsoft Power Automate to improve operational efficiency and assessment tracking.
- Generated detailed compliance and risk assessment reports within SecurityStudio and collaborated with internal teams to translate technical findings into business-focused recommendations.
- Technical Skills & Certifications
- Security Tools & Platforms: CrowdStrike Falcon, Fortinet, SecurityStudio, SIEM Tools, Microsoft Power Automate
- Frameworks & Compliance: NIST, HIPAA, PCI-DSS, SOC 2, ISO 27001, GDPR
- CrowdStrike Certifications:
 - Falcon Endpoint Protection XDR S100
 - Falcon Endpoint T100
 - Falcon Exposure Management S100
 - Falcon Cloud Security S100/T100
 - Falcon Next-Gen SIEM T100
 - Falcon Next-Gen Identity Security T100
 - Falcon 104, Falcon 109, Falcon 150

- Cloud Security Posture Fundamentals
- Cloud Security Associate (T100)
- Core Security Associate (T100)
- SIEM 100 Next Gen SIEM Fundamentals
- Fortinet Certifications:
 - Fortinet Certified Associate in Cybersecurity
 - Fortinet Certified Fundamentals in Cybersecurity
 - Introduction to the Threat Landscape 3.0
 - Technical Introduction to Cybersecurity 3.0

Amazon Development Center India Pvt Ltd

April 2021 – Dec 2022

Transaction Risk Investigator

Hyderabad, India

- Worked as a Data Analyst using Excel, SQL and Python and performed extraction, transformation, and load operations.
- Utilized Linux shell scripting to automate ETL tasks such as data file transfers, log cleanup, and trigger-based data validations across distributed systems.
- Explored ways to optimize cloud cost and performance and put a few of them into action based on the bandwidth of development team.
- Written SQL scripts to test the mappings and developed Traceability Matrix of Business Requirements mapped to test scripts to ensure any change control in requirements leads to test case update
- Collaborated with cross-functional teams to identify, investigate, and document production issues; provided periodic reporting to senior management.
- Extracted and analyzed source data from various data sources like flat files, DB2, Oracle

Infosys BPM Ltd

Nov 2019 – Feb 2021

Process Executive

Hyderabad, India

- Worked as a Business Analyst and Data Base Management in Oracle. Gained expertise in Excel and SQL
- Explored ways to optimize cloud cost and performance and put a few of them into action based on the bandwidth of development team.
- Automated recurring ETL workflows using Shell scripts on Linux servers, reducing manual intervention and increasing job reliability.
- Collaborated with stakeholders to gather, analyze, and document business requirements, ensuring alignment with organizational goals.
- Analyzed large data sets using SQL, Excel, and Informatica to identify trends, root causes, and business opportunities.

Skills

Technical Skills

Cybersecurity & Compliance: CrowdStrike Falcon, Fortinet, SecurityStudio, SIEM Tools, Vulnerability Management, Endpoint Security, Threat Detection, Incident Response, NIST, HIPAA, PCI-DSS, SOC 2, ISO 27001, GDPR

Programming & Scripting: Python, SQL, Shell Scripting, Microsoft Power Automate

Data Processing & Analysis: Pandas, NumPy, Informatica, Alteryx, Log Analysis, Security Assessment Reporting

Data Visualization & Reporting: Tableau, Power BI

Operating Systems & Platforms: Linux, Windows, Cloud Administration

Documentation & Operations: Technical Documentation, Risk Assessments, Compliance Reporting, Project Planning, Client Communication

Leadership / Achievements

- **Led the community of 200+ students** to work towards goals that improve and promote community service, academics, and unity as part of a Non-Profit Organization's activities.
- **Led the sports teams of Badminton, Chess, Cricket** of my stream for 2 years and secured few trophies and good reputation.
- **Design And Fabrication Of Track Wheelchair For Physically-disabled Person** as my final year project which won an award as the best project for that academic year in Mechanical Engineering department.