

Websites, Portfolios, Profiles

- <https://osintindiatools.com/>
- www.linkedin.com/in/yuthvek-mj-a87aab21b

Summary

Security Researcher with expertise in application security analysis, vulnerability identification, and risk assessment. Skilled in implementing security features within products and deploying security protocols across platforms. Strong problem-solving abilities, effective communication skills, and deep knowledge of network security frameworks. Proven track record of enhancing system protection and improving vulnerability detection efficiency.

Skills

- Incident response
- Siem management
- Security testing
- Data analysis
- Risk assessment
- Investigation
- Network forensics
- Bug reporting
- Testing and diagnostics
- Continuous improvement
- Security compliance
- Vulnerability analysis

Experience

Dailyrounds/Marrow

June 2025 to Current

Security Researcher

Bengaluru, India

- Maintained up-to-date knowledge of security trends and best practices to ensure compliance with industry regulations.
- Investigated security breaches, evaluated risk factors, and developed remediation plans.
- Conducted periodic vulnerability scans using automated tools to detect weaknesses in the systems.
- Analyzed data from security testing tools to identify potential vulnerabilities in systems and applications.
- Conducted manual tests on multiple platforms including web and mobile applications.

Dailyrounds/Marrow

August 2024 to June 2025

Junior Risk Analyst

Bengaluru

- Conduct security testing to identify vulnerabilities, and ensure robust application protection.
- Perform risk assessments, and implement effective mitigation strategies.
- Contribute to the development and enhancement of security product features.
- Detect and address security bugs to maintain system integrity.
- Analyze data for risk profiling and provide actionable insights to strengthen security measures.

Cyber Crime cell

June 2023 to July 2023

Student Intern

Chennai

- Researched emerging trends in cybersecurity threats, risks, and countermeasures.
- Participated in IT and cybersecurity meetings and provided input on security matters.
- Researched new methods and technologies used in digital forensics investigations.

Te2 technique Pvt.

June 2019 to Current

Director

Chennai

- Analyzed customer feedback data to identify trends in product performance or customer service issues.
- Monitored market conditions and competitor activities to inform business decisions.
- Prepared presentations for board meetings summarizing key developments within the company.
- Identified opportunities for improvement in operational performance metrics.
- Established relationships with vendors and suppliers to secure favorable terms for materials or services.
- Assessed employee performance against established benchmarks or targets.

Education and Training

Kristu Jayanti College

July 2024

Master of Science: Forensic Science Specialization in DigitalForensic

Bengaluru, Karnataka

- Publications and Presentations: Impact of quantum computing in cryptography and analyzing business crimes implementing OSINT architecture.
- Projects and Research: A comprehensive study of OSINT tools for cybersecurity in Indian environment
- Major in: Digital forensics, Network forensics, Incident response management, cyber forensics
- 82% - Distinction
- Academic Achievements and Honors: Class representative, Placement coordinator

Sathyabama University

May 2022

Bachelor of Science: Biotechnology

Chennai, Tamil Nadu

- 7.5 GPA
- Thesis or Dissertation Title: Use of dehydrated vegetable peel powder to remove metals in the water
- Academic Achievements and Honors: Student coordinator

Certifications

- Ec council - Digital forensic, Deep web and cybersecurity, applied live forensics
- Google cyber security programme
- Forensic Odontology And Anthropology

Languages

Tamil: First Language

English:

B2

Hindi:

A1

Upper Intermediate (B2)

Beginner

Malayalam:

A1

Beginner (A1)

Accomplishments

- Class Representative
- Placement Coordinator
- Published an article under web of science
- Presented a paper and poster at international conferences