

Flevina Jonese D.

Technology SME Specialization Areas:

- Cyber Security Test
- Information Security
- Network Security
- C & Java
- Identity Access Management
- Security Framework
- Project Management
- Software Testing and Security tools

Details

1. Flevina D., Vivian Brian Lobo, Pooja Gharat, Edwina Jacob, Jeba Sangeetha Augestin, "Determining an Optimal Parenthesizing of a Matrix Chain Product using Dynamic Programming", International Journal of Computer Science and Information Technologies (IJCSIT) , vol. 7(2), ISSN: 0975-9646, pp.786-792, 2016.
2. Flevina D., Vivian Brian Lobo, Nazneen Ansari, Annes Minu, Sehba Siddiqui, Jeba Sangeetha Augestin, "Smartphone Selection using Analytic Hierarchy Process," International Journal of Engineering and Advanced Technology (IJEAT), vol. 6, no. 1, pp. 99-105, ISSN: 2249-8958, October 2016.
3. Flevina D. "Advanced Encryption Standard (AES) Security Enhancement using Hybrid Approach," IEEE, International Conference on Computing Communication and Automation (ICCCA2017), May 2017.
4. Flevina D., "Design and Implementation of AES using Hybrid Approach," IEEE, International Conference on Power

Summary

An industry professional with strong experience in cyber security, security testing, security framework and expertising in web and app and database testing for vulnerability assessment. With a background in engineering. in delivering large projects and conducting sessions on in cyber security, security framework, software testing, project management, data structure and C and Java program for scripting, database scripting and operating systems.

Senior SME for Cyber Security, Project Security framework and testing

(For IBM Career Education) – 2018 – 2020

For Computer Science, Engineering and Technology

- Experience in cloud and server security architectures and scripting skills in web services, ecommerce and portals involving Open source and Microsoft technologies.
- In-depth knowledge of Ecommerce portals design, architecture, implementation, and testing, security of assessment and improvement initiatives using tools
Good understanding of the Cybersecurity Framework
- Detailed understanding of attack vectors, threats, and mitigating tools on virtualized and cloud environment including network.
- Hands on and experienced with network connectivity, Firewall and VPN technologies, authentication methods and ability to implement
- Delivered engineering classes in engineering colleges as per the norms and lesson plan and creating hands on tools, guidelines and programs to train the batch.

Project Engineer/Manager- Microsoft and Security Practice

GCD Global, Netherland

2009 - 2018

Worked on large scale project of GCO Global. GCO Global is an international, dynamic and innovative event management organization with its Headquarters based in The Netherlands.

Web Portal designed and architected in Microsoft technology and with SQL server as backend to organize and manage event and identity access management

2009 – 2017

- Managed and delivered projects in security testing and vulnerable identification of end-to-end projects ensuring project timelines and deliverables.
- Research new technologies and methodologies in workplace learning and presenting the research.
- Devised training strategy and evaluate training and development programmes
- Worked on security and testing framework, Vulnerability assessment
- Provide analysis and strategic recommendations with implementing code-based solutions in C and java script.
Produce written documentation of each major security issue corrected by the team.
- Requirement analysis and functional test Case preparation and identifying threats and defect analysis and reporting
- Communication and Coordination with Development Team

Onyx Marketing Services / S M Technocrats Pvt Ltd.

Software specialist/ Quality Specialist – Security & Testing

- Communicating training and learning development requirements
- Training new joiners on the security web and apps and identifying vulnerabilities and fixing those through testing.
- Carry out quality assessments and documenting SRS and FSD for testing applications to make sure that they are floor ready in terms of product and process.
- Manning the team, taking escalated calls and doing call quality for a team
- Have also created presentations of the tools used for TRAINING purpose

EDUCATION

Bach. of Engineering (CSE)

Master of Engineering (CSE)