RITURAJ C. BUDDHISAGAR

Cybersecurity Consultant

- **An accomplished cybersecurity consultant with expertise in GNU/Linux, Cloud, and Container Security, with a strong focus on compliance and risk management.** Have established various architectural foundations and processes to achieve significant benefits to companies in terms of cost, speed, compliance & operations. Lead projects with diverse tech stacks in various roles.
- Demonstrated ability in **strategic and technical roles** to influence leadership for building secure scalable frameworks,innovative solutions to solve complex issues.

Work History

2024-08 - Current

Cybersecurity Consultant & Founder

Defenaar Consulting, Pune
Services Offered:
• Cybersecurity Trainings: Custom courses for teams and individuals.
• Cloud & Container Security: Secure architecture, migration, and IaC (AWS, OCI, Azure, K8s).
• Information Security Audits & Risk Management: Compliance-focused audits and risk assessments, Controls implementation guidance.
Approach: Combining technical depth with strategic vision, I provide businesses with innovative solutions and comprehensive training that address their unique challenges.

2023-03 - 2024-08

Staff Cybersecurity Architect

Baker Hughes, Pune
- Strategic Guidance: Offered insights on security tooling to management for informed decision-making.Architectural Design Reviews: Conducted comprehensive assessments from a cybersecurity standpoint.
- Asset Hardening: Implemented CIS benchmark standards to enhance asset security.
- Application Rationalization: Streamlined application portfolios for improved efficiency and security.
- Stakeholder Support: Advised on vulnerability management, Linux, and container security best practices.

2020-03 - 2023-03

Manager, Security Operations

Qualys Security TechServices Pvt. Ltd., Pune
Led container security initiatives, specializing in Cloud Security, DevSecOps, and Infrastructure Vulnerability Management. Championed policy compliance and hardening per CIS benchmarks, and ensured alignment with FedRAMP, CCM, ISO 27001, and SOC2 standards.

2017-06 - 2020-02

VP, DevOps Engineer

Vayana Network, Pune

Contact

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Certifications

CISA, CCSK, ITIL

Skills

- **Security Architecture & Strategy:** Risk analysis, architecture, design
- **Cloud & Container Security**: AWS, OCI, Azure, Kubernetes, IaC (Terraform, Ansible)
- **Compliance & Auditing**: ISO 27001, PCI, FedRAMP, GRC, ITIL
- **Vulnerability Management**: Threat detection and mitigation
- **Linux & Hypervisors**: OS and virtualization expertise
- **Team Mentorship & Communication**: Effective team guidance and communication

Educational Qualifications

- **Diploma in Advanced Computing** - 2001 - CDAC - Alandi,Pune
- **Bachelors in Engineering** - 1998 - WIT Solapur

In my role as DevOps and CISO at Vayana, a leading SME Supply Chain Financing Network, I designed and implemented autoscaling services on AWS Fargate, leveraging hands-on experience with AWS and Infrastructure as Code (IaC).
I orchestrated network design and implementation with ISPs on IPSec VPN/MPLS, utilizing robust tech-stack: Docker, Linux, Ansible, AWS, ECS, ELK, Cisco Cloud routers, Git, CloudFormation, Terraform, Prometheus, and Python.
As CISO, I conducted comprehensive risk analysis and implemented stringent controls for compliance with standards such as ISO 27001 and PCI-DSS.

2015-05 - 2015-11	### Subject Matter Expert, Linux

IBM India Pvt Ltd, Bangalore
Handled all escalation calls on Linux for multiple client accounts, providing expert guidance and support. As the tech lead, I groomed and mentored my team.

2011-12 - 2014-10

Senior Cloud Infrastructure Engineer

VMware Software India Pvt. Ltd., Bangalore
Administered VMware production servers, managing Oracle Linux, RedHat, and Ubuntu with a strong security focus. Collaborated with IT security and database teams to implement robust security controls. Led key projects, including streamlined access control via OpenLDAP and sudo, enhanced DNS security with DNSSEC, optimized performance with F5 load balancers.

2007-01 - 2011-11

Infrastructure Solution Engineer

HP GlobalSoft, Chennai
As a Lead Engineer, I designed high-level systems for various clients, collaborating closely with multiple stakeholders to align solutions with their needs. My expertise spanned VMware ESX, Linux, HP-UX, and Solaris on HP Blade servers, ensuring robust and effective system architecture.

2003-12 - 2007-01

Linux SME

Client Site: Nevis Netwprks, Pune
Major Tech / Security projects:
- Proposed & Implemented Linux Clustering Solutions: Sungrid and OpenMosix clusters.
- Developed Robust Email Security & Spam Control: With Bayesian filtering (SpamAssassin), ClamAV, and Mimedefang.
- Spearheaded VOIP Solutions with Open-Source PBX: Asterisk for SIP and Skinny protocols, with Cisco and softphones.
- Drove Installation of Issue Tracking Systems: Implemented and optimized Bugzilla and CVS
- Established Testing Infrastructure: Set up Snort, streaming media, IRC server, L2 filtering with Ebtables, and VPN with Openswan for Nevis Testing.

2001-05 - 2003-05

Trainer - Redhat,C++, Java

Amrita Institute of Computer Technology, Pune

Attributes

- **Leadership & Strategic Vision**: Skilled in guiding teams to implement effective security measures that align with business goals.
- **Analytical Agility**: Strong mental acuity, enabling quick compartmentalization and efficient task switching to address evolving cybersecurity challenges.
- **Drive & Resilience**: Persistent in achieving security and compliance objectives, ensuring robust defenses and organizational resilience.
- **Team Building & Mentorship**: Talent for identifying key attributes in team members, prioritizing growth in cybersecurity competencies and critical thinking.
- **Communication & Collaboration**: Exceptional communication skills, fostering clear, secure practices across technical and non-technical teams.