

Ayush Agrawal

Experiences

MindMingle AI| Security Architect

June 2023 – Sept 2023

- Led security architecture design and risk assessment, ensuring alignment with security policies and best practices.
- Developed and implemented security controls and security frameworks to enhance the organization's security posture.
- Collaborated on threat modeling and incident response strategies, ensuring security readiness.

SwiftCraft Mobility| Information Security Analyst

Jan 2023 – Feb 2023

- Conducted security assessments and audits, assessing the organization's security governance and strategy.
- Collaborated on security assessments, compliance efforts, and regulatory compliance activities.
- Assisted in the development of security roadmaps and security documentation.

Projects

Security Framework Enhancement Project

[GitHub](#)

- Enhanced the organization's security framework, aligning with ISO 27001/27002 and NIST Cybersecurity Framework.
- Developed security requirements and led the implementation of secure communication protocols.
- Conducted security assessments and assessments to ensure regulatory compliance.

Cloud Security Architecture Design

[GitHub](#)

- Designed and implemented a cloud security architecture, ensuring secure authentication and identity federation.
- Developed and implemented role based access control and attribute based access control.
- Collaborated on the implementation of security standards and regulations, including GDPR and HIPAA.

Education

B. Tech – Cyber Security

CGPA: 8.14

G. H. Raisoni College of Engineering

Skills

- Security Architecture
- Security Design
- Risk Assessment
- Security Policies
- Security Controls
- Security Frameworks
- Network Security
- Application Security
- Cloud Security
- Threat Modeling