

# ASHOK RENUKAPPA

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## PROFESSIONAL SUMMARY

Seasoned Engineering Leader with expertise in architecting, designing, implementing, and supporting cloud-based infrastructure and applications. Proven success in integrating **agentic AI** into the development pipeline to drive efficient coding and rapid development across multiple engineering teams. Currently managing full-stack, front-end, and DevOps teams, providing technical guidance, and mentoring team members to achieve organizational goals. Responsible for architecting and delivering high-impact, cloud-based solutions for cyber risk management and intelligence platforms.

## CORE COMPETENCIES

| Cloud & DevOps                                                            | Programming & Frameworks         | AI/ML & Databases             | Leadership & Tools                        |
|---------------------------------------------------------------------------|----------------------------------|-------------------------------|-------------------------------------------|
| AWS Cloud Services (Lambda, S3, Batch, SQS, SNS, Route 53, ALB, ELB, RDS) | Java, Groovy, Python, Typescript | Google Gemini Gem Integration | Technical Architecture                    |
| Docker, Kubernetes, OpenStack                                             | Spring Framework, NextJS, React  | Elasticsearch, Graph Database | Team Mentoring & Management               |
| Terraform, Ansible                                                        | GraphQL                          | Payload CMS                   | Requirements Gathering (Cross-Functional) |

## KEY ACCOMPLISHMENTS

- **AI/GTM Integration:** Integrated **Google Gemini Gem** to produce customer-specific recommendations of Attack IQ packages, significantly **enhancing risk consultation and sales conversions**.
- **Platform Development:** Built a next-generation engine that helped Resilience Insurance/Arceo Labs create a dynamic and adaptable insurance and risk orchestration platform, contributing to **\$250 Million Annual GWP**.
- **Knowledge Retrieval:** Spearheaded the integration of the **MCP** to power an innovative search feature across all internal knowledge bases (FAQs, Articles), **significantly improving knowledge retrieval for teams**.
- **Global Content Strategy:** Architected and implemented a new digital content platform using **Payload CMS**, which includes an **AI translation module** to expand global reach and streamline localization efforts.

- **DevOps Transformation:** Leveraged AWS, Docker, Terraform, and Ansible to establish a pure DevOps model for an advanced Cyber Threat Intelligence search platform.
- **Product Growth:** Led and involved the team in building the IntelGraph product from the ground up to generate approximately **\$90 Million annually**.

## **PROFESSIONAL EXPERIENCE**

### **Resilience (formerly Arceo Labs)**

**Software Engineering Director – Platform Engineering** | OCT 2025 – Present

**Senior Engineering Manager – Workbench and Insured portal** | APR 2024 – SEP 2025

**Software Engineering Manager – Insured portal** | JUN 2022 – MAR 2024

**Staff Engineer – Insured portal** | FEB 2022 – MAY 2022

- Currently lead multiple engineering teams focused on building resilient, client-facing platforms for cyber risk management.
- Designed and architected a next-generation customer portal, empowering insured clients with actionable Cyber Action Plans and Risk Scenarios to reduce cyber risk exposure and facilitate risk transference.
- Delivered the Resilience Risk Operations Center (ROC) content, including external vulnerability findings.
- Ensure effective delivery of security content through enhanced cross-functional collaboration on messaging and notifications.

### **Accenture**

**Software Development Manager – Cyber Threat Intelligence** | DEC 2018 – FEB 2022

**Software Development Associate Manager - iDefense** | APR 2017 – DEC 2018

- Senior Engineering Leader responsible for implementing solutions for the Cyber Threat Intelligence - IntelGraph product.
- Led development of an advanced search platform to search real-time threat actors, relationships, and entities.
- Successfully transitioned the iDefense project to the AWS cloud within 6 months following acquisition.

### **Verisign**

**Engineer – IV Software Development - iDefense** | APR 2016 – MAR 2017

**Engineer – III Software Development - iDefense** | SEP 2014 – MAR 2016

- Involved in designing, architecting, and implementing the iDefense IntelGraph advanced intelligence threat creation platform, backed with a graph database.
- Leveraged OpenStack and Ansible to establish a pure DevOps model for the platform.

## **NTT America**

### **Senior Developer - Cloud VPN | DEC 2013 – AUG 2014**

- Guided development team in design and technical decisions for a Liferay-based customer portal used to manage and provision users and companies with VPN on cloud service.

## **Verisign**

### **Senior Lead Engineer – Software Development - iDefense | AUG 2013 – NOV 2013**

### **Lead Engineer – Software Development - iDefense | JAN 2011 – JUL 2013**

### **Senior Software Engineer – Software Development - iDefense & MSS | APR 2008 – DEC 2010**

### **Software Engineer – Software Development - MSS | AUG 2006 – MAR 2008**

- Led the iDefense development team, providing technical decision-making and system architecture.
- Involved in the full software development lifecycle: gathering requirements, writing design documents, and conducting User Acceptance Testing (UAT).
- Developed the MSS system for parsing and analyzing logs from security devices (Firewall, IDS, IPS).

## **WORK SPONSORSHIP**

Require H1B visa sponsorship to work for any employer. I currently have I-140 approved with a priority date of Sep 12, 2016.