

RUNCY OOMMEN

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 Bangalore

Dynamic career that reflects rich experience and year-on-year success in **Software Development**; targeting challenging and strategic assignments in **Software Security, Cloud & Networking** industry.

CORE COMPETENCIES

Strategic Planning & Leadership

Software Development Lifecycle

Delivery Management

Release Management

Agile Methodology

Technology Planning

Performance Tuning

User Experience Optimization

Data Privacy Regulations

Risk Management

Requirement Gathering

Cross-functional Coordination

Team Management & Leadership

EDUCATION

- **Post Graduate Certificate in Business Management (PGCBM)** from XLRI Jamshedpur
- **B.Sc. in Software Systems** from Bharathiar University

TECHNICAL SKILLS

- **Technical:** Cloud (AWS, GCP), Kubernetes, Docker, CI/CD pipelines, Micro-services, Software Security, Serverless, Networking (TCP/IP), Linux, MySQL, MongoDB, Nginx
- **Programming:** Golang, C++, Shell Script, Make; prior experience in C, Python, PERL, HTML, JavaScript
- **Tools:** Jira, Confluence, Perforce, Git

PROFILE SUMMARY

- Accumulated a wealth of experience **exceeding 22 years in software engineering**, specializing in security solutions, with exposure to **Firewall Management, SSL-VPN, Email Security, Anti-Virus** and a strong emphasis of hands-on leadership that drive innovation to deliver high-quality solutions in cloud, networking and security.
- Currently directing a **skilled engineering team at SonicWall**, working on the firewall management product line (**Cloud-based and On-Prem**) based on a micro-services application architecture, fostering an environment of innovation to ensure the successful delivery of enterprise-grade software solutions.
- Focused team effort in the **system backup** with major changes around functionality improvements, **scheduling, size reduction (35%), data compatibility and slew of bug-fixes** which made it reliable for customers in data recovery.
- Transitioned from an **individual contributor to a leadership role, acquiring a wealth of knowledge in software development, API delivery and release management**, while fostering a culture of excellence and collaboration within teams.
- Demonstrate **strong leadership capabilities, encompassing strategic planning, team development, and effective stakeholder engagement**, which play a crucial role in aligning engineering initiatives with overarching business objectives.
- Acquire extensive knowledge of **cloud-native architecture, applying this expertise to create scalable and secure software solutions** that guarantee high performance and reliability.
- Earned recognition for **implementing essential bug fixes that greatly improved product stability**, leading to a substantial rise in customer satisfaction ratings and positively influencing the overall user experience.
- A forward-thinking person with **strong communication, analytical and organizational skills**; well-organized with a track record that demonstrates self-motivation and creativity to achieve corporate goals.

NOTABLE ACCOMPLISHMENTS ACROSS THE CAREER

- **Business Impact Award – SonicWall (2022):** Delivered critical bug fixes that were aligned with the product roadmap, significantly improving product stability and meeting customer needs.
- **Innovative Startup Award – Uber (2018):** Recognized for pioneering innovations, granted **USD 20K in cloud credits** from Google Cloud Platform (GCP).
- **Gold Award – SonicWall (2015):** Successfully improved the stability of SSL-VPN firmware, leading to enhanced performance and customer satisfaction for key clients.
- **Star Award – SonicWall (2009, 2010, 2011):** Recognized three times for **engineering excellence** and impactful contributions, cementing a legacy of high performance and leadership.
- **Multiple Hackathon Wins:**
 - **Regional Top** at Facebook Hacker Cup (2019)
 - **Runner-up** at Unisys Hackathon (2018)
 - **Special Jury Award** at Accenture Hackathon (2017)
 - **Top 6** at Rajasthan IT Day (2018)

WORK EXPERIENCE

Since Jul'25 with Skyhigh Security as Director – Engineering

Responsibilities:

Engineering & Technical Leadership: Leading the engineering team for Zero Trust Network Access (ZTNA), Skyhigh Mobile Client (SMC), Remote Browser Isolation (RBI) and Connectivity (Cloud Firewall, IPSec, GRE)

Dec'19-Jul'25 & Dec'07-May'16 with SonicWall as Director – Software Engineering

Responsibilities:

- **Team Leadership & Technical Mentorship:** Led the engineering team by managing hiring, performance evaluations and professional development to foster a high performing, growth-oriented culture. Actively mentored engineers through code reviews, technical deep-dives, design discussions and architectural guidance, helping reduce onboarding

FOSS & TECH COMMUNITY

- Organizer of GDG Cloud Bangalore
- Regular speaker at domestic and international tech conferences (slides available [here](#))
- Recognized by Google as a tech community influencer

ramp-up time. Partnered with team members to define clear growth goals, conducted regular 1:1s and personalized career development plans aligned with both individual aspirations and organizational needs.

- **Cost Reduction:** Initiated and executed a redefined storage strategy, achieving a significant 30% reduction in cloud costs, contributing to overall organization savings.
- **High Availability Feature Development:** Spearheaded the development of the High Availability feature from scratch, improving system uptime, ensuring continuous service reliability for customers.
- **Login Stability & RBAC Improvements:** Played a pivotal role in improving the login stability and Role-Based Access Control (RBAC) components, contributing to 100% uptime for the SaaS product and enhancing customer satisfaction.
- **SSL-VPN Client and Server:** Developed the settings and diagnostic enhancements to provide periodic automated backups for easier appliance recovery. Built the Linux client from scratch which is used for connectivity with the server
- **FIPS Certification:** Led efforts towards achieving Federal Information Processing Standard certification, enabling the onboarding of federal and government clients, expanding business opportunities.
- **On-Prem Release:** Oversaw code merges, bug triage, build and release management for the On-Prem firewall management product line ensuring smooth timely delivery.
- **Collaborative Solution Delivery:** Worked closely with Product Management, QA, Tech Pubs, and UI/UX teams to deliver both SaaS and On-Prem solutions.
- **Executive Communication:** Presented technical strategies to executive stakeholders, ensuring alignment with the company's broader vision and objectives.
- **Scrum Leadership:** Facilitated and led the weekly cross-functional scrum meetings, driving alignment across engineering, QA and PM. Oversaw prioritization of new bugs and story requests, ensuring consistent integration into the release pipeline. Actively managed sprint planning and backlog grooming sessions, utilizing story points for effort estimation and tracking progress through burndown charts to ensure delivery predictability.
- **Geographical Collaboration:** Collaborated with teams across multiple geographies and time zones, including engineering, product, support and senior leadership, for seamless product delivery.

PREVIOUS EXPERIENCE

May'05-Dec'07 with McAfee as Software QA Engineer

Jul'03-Apr'05 with Infosys as Associate Software Engineer

ENTREPRENEURIAL EXPERIENCE

Jun'16-Nov'19 with CloudBrew, Bangalore as Co-Founder & CTO

Responsibilities:

- **Product Conceptualization & Development:** Conceptualized and developed a distributed secure file storage solution utilizing advanced encryption techniques and performance optimization strategies to ensure data security and efficiency.
- **Cloud-Native Architecture:** Spearheaded the design and architecture of a scalable solution by leveraging serverless technologies, ensuring high availability and elasticity in a cloud-first environment.
- **Security & Compliance:** Played a key role in building licensing and subscription services from the ground up, ensuring adherence to secure development practices and compliance with industry standards.
- **User Testing & Feedback:** Guided user testing sessions to gather feedback and iterated on the design to enhance usability and functionality, ensuring that the final solution met user needs and expectations.
- **GUI & Core Library Integration:** Focused on improving the user experience by ensuring seamless integration between the GUI and core libraries, leading to a smooth interaction between the storage platform and its users.

PERSONAL DETAILS

Location Bangalore

Languages Known English, Hindi, Malayalam and French (Basic)