

Contact

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Top Skills

Tailwind CSS
Content Management Systems (CMS)
Bootstrap (Framework)

Languages

English (Native or Bilingual)
Hindi (Native or Bilingual)

Ruzan Sasuri

Full-Stack Software Engineer | Go, React, TypeScript | Cloud-Native Solutions & Performance Optimization
San Francisco, California, United States

Summary

Full-Stack Software Engineer with 7+ years of experience building scalable, secure, and high-performance applications. Skilled in Go, React, TypeScript, Docker, Kubernetes, and AWS with a proven track record in performance optimization and cloud-native development.

Highlights:

- Reduced page load times from 60s to 2s through strategic caching implementation
- Built cross-provider VM provisioning systems for standardized deployments
- Active contributor to Security Ninjas initiative, reducing post-release security risks by 20%
- Passionate about automation, TDD, and creating elegant technical solutions

Currently exploring AI integrations and building interactive projects. Visit <https://ruzansasuri.com> to see my work and chat with my AI-powered portfolio assistant!

Experience

F5 Networks

Software Engineer

March 2019 - December 2024 (5 years 10 months)

San Francisco, California, United States

- Implemented caching mechanisms to reduce load times of schema-generated pages from 60 seconds to 2 seconds, improving user experience and overall performance.
- Built and integrated a cross-provider VM provisioning and orchestration system that standardized deployments and minimized configuration drift across environments

- Designed and implemented full-stack, customer-facing features on large-scale enterprise products, collaborating with product, UX/UI, and engineering teams to deliver scalable solutions.
- Contributed to the Security Ninjas initiative, writing and reviewing Threat Model Assessments to identify and mitigate vulnerabilities early in the design phase, reducing post-release security risks by 20%.
- Built automation scripts in Shell to handle system backup and restore operations with integrated failure handling, delivering a fully functional solution within two iterations under tight deadlines.

Accenture

Software Engineering Analyst

November 2013 - April 2016 (2 years 6 months)

Mumbai, Maharashtra, India

- Spearheaded automation initiatives using Perl and Shell scripting to streamline operational workflows and implement disaster recovery solutions, improving recovery time by 20% and reducing manual effort.
- Automated the Unix-to-Linux (U2L) migration process by developing custom scripts to transfer configuration files and binaries, ensuring a seamless and error-free migration experience.
- Developed and maintained web-based tools using Perl/CGI, HTML, CSS, and JavaScript to display real-time server data, enhancing system monitoring accuracy and improving stakeholder visibility.
- Collaborated closely with infrastructure teams, leveraging Jenkins for CI/CD automation and Linux-based systems for server management to enable reliable and scalable operations.

Education

Rochester Institute of Technology

Master's Degree, Computer Science · (2016 - 2018)

Thakur College of Engineering and Technology

Bachelor of Engineering (BE), Computer Engineering · (2009 - 2013)

Cathedral and John Connon School

I.S.C., Science · (2007 - 2009)

Cathedral and John Connon School

I.C.S.E., Science · (1996 - 2007)