

Anil Gulecha

Sr. Engineering Manager

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About

Passionate about startups, internet, entrepreneurship and media -- and areas where these intersect. I will fit best in small teams, companies that are fast-paced, build products and components as micro-services, and tend to use open source technologies.

Work

HackerRank

2013 –

Sr. Engineering Manager

<https://www.hackerrank.com> (<https://www.hackerrank.com>)

Joined the startup early. Ownership, implementation and maintainership of multiple projects and industry-defining productlines across the company. Currently leading engineering initiatives end-to-end across multiple teams.

Highlights

- Coach and mentor strong engineering teams. Built, hired and managed an org of ~15 world-class engineers. Be their voice to the rest of the organizations and teams.
- Build a vision, break it down to missions, and take a data-driven approach to initiate, build and launch products and services.
- Build the new innovative product-lines. Lead and mentor the system to scale take-home tests - A system to handle scale of load from 10s to 100s to 1000s of concurrent nodes. Iterated continuously until market success was achieved and was part of more than 50% of closed deals.
- Stakeholder approach: Default to consensus-building, and maintaining warm longer-term relationships with both internal and external stakeholders.
- Oversee the DevOps and QA org, and take large scale initiatives to completion: total migration from cloud to k8, breakup of monolith to microservices, raise daily automation and quality coverage to 100%.
- Setup excellence initiatives: make engineering world-class, setup checks and standards in SDLC as a startup matures to a more established organization.
- Uptime and availability in Ops: Provide 100%, 4 9s and 3 9s of uptime across multiple services per SLA to internal and external users.
- Taken up cloud migrations & cost optimization: On a \$2.5M spend, negotiated with AWS/GCP to achieve org goals. Ensure Ops ISO adherence.
- Owning the culture: launching short term teams/hackathons, driving tech-talks, blogs, and open house.

Trelby

2011 –

Co-author

<http://www.trelby.org> (<http://www.trelby.org>)

Noting a lack of good open source screenwriting options, I rebooted the Blyte screenwriter with it's original author, and renamed it Trelby. I implemented major UI modifications, import/export of the industry standard FDX format and HTML, binary installers for Windows/Ubuntu, undo/redo logic for the custom Text control, scene navigator, PDF watermarking, smooth scrolling, and multiple bugfixes. Currently also working on building a user and developer community around the project and taking on the incumbents.

Nexenta

2008 — 2013

Software Engineer

<https://www.nexenta.com> (<https://www.nexenta.com>)

Joined the startup early, among the first few employees, allowing me to implement multiple projects across the organization.

Highlights

- The lead of the Nexenta Core Platform, the open source storage centric distribution by Nexenta. Oversaw development of OS, online community outreach.
- Prototyping: Developed applications, tools and technologies from ground up for internal research and development.
- Global Outreach: Spoke and represented the project at multiple conferences spanning DebConf (New York), OpenSolaris conferences (Mountainview, Germany, France), and Foss.in (India).
- Operations: Oversaw the Indian storage business. Worked on scouting new VARs, partners, and clients.
- Web and IT: Maintained all web properties for the initial years including, corporate website, partner outreach and CRM. Implemented licensing technology and management for commercial product. (Joomla/Wordpress/elgg/php/python).

Sun Microsystems/OpenSolaris/Belenix

2007 — 2009

Software Engineer

<https://www.sun.com> (<https://www.sun.com>)

Served as the technical lead for Sun's Campus Ambassador program, and lead students worldwide. Also made significant contributions to the open solaris and Belenix projects

Highlights

- Ported Belenix operating system to boot via USB. Received international coverage for this work.
- Served as the technical lead of the campus ambassador program for Sun Microsystems. Trained and evangelized open source technologies in OpenSolaris, including ZFS, Dtrace
- Robotics: built a prototype wireless robotic car, using the embedded SunSpots platform.

Volunteer

Yukti/Nirmukta

2011 — 2013

Organizer

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I was an organizer for Nirmukta, an organization with a focus on spreading rationality and critical thinking. We conducted workshops to figure out plans to root out superstition from civil society. Invited global personalities like Narendra Nayek and Babu Gogineni to participate and speak at the event.

Education

VTU

2004 — 2008

Computer Science

Bachelor