

ANIL GULECHA

SOFTWARE ENGINEER
MANAGER
FILMMAKER

Download PDF

<http://www.gulecha.org>
anil.verve@gmail.com
+91 9480240751 (India)
+1 415-779-5710(US)

Profile

Passionate about startups, internet and media -- and areas where these intersect.

I seek opportunities in startup environments or similar small teams, that will allow me to use my passion for the above in helping disruptive projects succeed. I have proven experience in handling ambiguous responsibilities, and delivering results.

Skills

Software Engineer

Involved with multiple technologies, including storage, operating systems, and application design. Free and open source software developer, with significant contributions in multiple projects.

Community Outreach

Proven track record in building and maintaining open and collaborative communities. Worked with global audiences, spoken at conferences and shows internationally.

Management

Have handled projects, and managed small teams in building projects from prototype to production. Can easily handle discussions with various stakeholders, and ensure all the gears run smoothly.

Media and Films

Understand the media industry. Been in the trenches with film-making, and understand the challenges that the digital age brings to monetizing artistic works.

Technologies

Ruby on Rails/AWS/Memcache/MySQL	
Unix/Linux/Commandline	(very proficient)
Single page apps	(very proficient)
(very proficient)	
Frontend/JS/Coffeescript/Node.js	
Python	(proficient)(very proficient)
Git, Subversion, Mercurial	(proficient)
C	(proficient)

Projects

Nexenta Core Platform
Trelby
Belenix
Opensolaris/Illumos

Experience

HackerRank/InterviewStreet	2013–ongoing
Senior Product Developer	
Joined the startup early, among the first few employees, which allowed me to implement multiple projects and roles.	
Ownership in almost all parts of the project.	

Maintain Full stack app all the way from a Coffeescript/Backbonejs powered frontend, to the Ruby on Rails server, to multiple services on the AWS cloud.

Nexenta

2008–2011, 2013

Software Engineer, Director Operations (India), Community Manager

Joined the startup early, among the first few employees, which allowed me to implement multiple projects and roles.

NCP: The lead of the Nexenta Core Platform, the open source storage centric distribution by Nexenta. Oversaw development of OS, online community outreach.

Built NCP - debian packaging, bash scripting, and C.

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).

Trelby - A FOSS screenwriter.

2011–

Co-developer

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.

Trelby is written in python using the wxWidgets multi-platform UI library. [\[website\]](#)

Sun Microsystems/OpenSolaris/Beleix

2008–2009

Various roles

Ported Belenix operating system to boot via USB. Received local and international media attention. Later also integrated this into the upstream OpenSolaris project.

Served as the **technical lead** of the campus ambassador program for Sun Microsystems. Trained and evangelized open source technologies in OpenSolaris, including ZFS, Dtrace.

Built a **wirelessly controlled robotic car** with embedded spots technology. Presented in national conferences, and participated in robotic competition in BITS Pilani, Goa. Used *Sun Spots* technology.

Met then Sun CEO Jonathan Schwartz, and the Executive Leadership Team to consult and provide feedback on the education and campus outreach effort. Feedback was highly appreciated by the team and immediate manager.

Media and Films

2011–

A self-taught filmmaker. Conceived, wrote and directed multiple shorts and films. Featured at international film festivals.

IMDB profile: <http://www.imdb.com/name/nm4890577/>

Misc.

Coming from a startup background, I prefer working in small teams. More flexibility and independence allows me to be more productive.

I want to build my career towards Working on web-based technologies and challenges.

Have experience with UI design from ground up, taking the user's usage pattern as the primary design motivation. An [example design](#) for a note-taking application.

Cryptography and meme-research are areas of considerable interest.

I have experience writing and designing comics!

I maintain a popular blog at gulecha.org.

My [github account](#) contains some of the other small utilities I've written.

Education

JSSATE - Bangalore, India (2008)

Bachelor of Engineering, Computer Science — **Distinction**