

# Jatin Shridhar

shridhar.jatin@gmail.com · +91 7032638841

## EXPERIENCE

**Harness** Senior Software Engineer · August 2018 - Present

- Worked on launch of *Harness Freemium*, wrote a Java feature restriction framework used by 30+ developers in the company.
- Designed and developed a Mongo backed rate limiting library and integrated it into Harness to rate limit various user actions like deployments.
- Integrated with GCP marketplace so that customers can buy Harness from GCP
- Led the Harness CLI project, mentoring a team of 3 developers. Also introduced Go language in the Harness stack during this project.

**RedLock** · Member Technical Staff · December 2016 - July 2018

- Employee #5 in RedLock IDC team.
- Led the Google Cloud Platform and Azure Integrations in the product - from design to launch to customer support.
- Worked closely with product team taking RedLock from stealth to launch.  
[techcrunch.com/2017/05/09/redlock-emerges-from-stealth-to-protect-customers-from-faulty-cloud-configurations/](https://techcrunch.com/2017/05/09/redlock-emerges-from-stealth-to-protect-customers-from-faulty-cloud-configurations/)
- Added support for Azure Network Monitoring in RedLock.  
[blog.redlock.io/increasing-cloud-network-visibility-with-azure-network-watcher](http://blog.redlock.io/increasing-cloud-network-visibility-with-azure-network-watcher)

**Phineas** [phineasrt.com](http://phineasrt.com) · Creator · April 2016 - November 2016

- Designed the architecture for making existing log based databases realtime.  
[Click here for Introductory Post](#)
- Wrote a CLI for managing phineas projects.  
[npmjs.com/package/phineas-cli](https://npmjs.com/package/phineas-cli)
- Wrote an SDK that allows clients to subscribe to published queries  
[npmjs.com/package/phineas-sdk](https://npmjs.com/package/phineas-sdk)
- Created a web UI to view projects and write queries with integrated editor.  
[phineasrt.com](http://phineasrt.com)
- End to end ownership of all tasks - from design, to development, to Ops.
- Languages/Technologies used: Java, Node.js, Redis, Docker, Kubernetes, Websockets, Google Cloud, DynamoDB.

**Amazon** · Software Development Engineer - I · June 2014 - June 2016

- As a part of Amazon's Transportation Automation team, worked on measuring impact of special events like bad weather on transportation of packages.
- Worked on design and implementation of Mercury, a tool to provide realtime state of Amazon's massive transportation network.
- Languages/Technologies used: Java, Javascript, Elasticsearch, DynamoDB, AWS.

EDUCATION	<b>Bachelor of Engineering, Computer Engineering</b> Netaji Subhas Institute of Technology (NSIT), New Delhi, India	2014 Percentage: 70%
	<b>All India Senior Secondary Certificate Examination</b> Central Board of Secondary Education, India	2010 Percentage: 94%
SKILLS	<ul style="list-style-type: none"> <li>· Experienced with Object Oriented Programming Languages like <b>C++</b>, <b>Java</b>, <b>Kotlin</b>, <b>Javascript</b> and functional programming enthusiast.</li> <li>· <b>Databases</b>. Experienced with Postgres, MongoDB, Redis, ElasticSearch, Redshift.</li> <li>· <b>Cloud Platforms</b>. Experience working with AWS/GCP</li> <li>· Familiarity with modern containerisation and orchestration technologies like <b>Docker</b> and <b>Kubernetes</b>.</li> <li>· <b>Designing</b>. Experience with print designing designing posters and magazines in college.</li> </ul>	
ACADEMIC ACHIEVEMENTS	<ul style="list-style-type: none"> <li>· Secured an AIEEE All India Rank of 3100 out of 1000k students and an IIT-JEE rank 4160 out of 400k students. 2010</li> <li>· Recipient of 2 Indira Gandhi Awards, awarded by state government, for academic excellence. 2008, 2010</li> </ul>	
ACTIVITIES	<ul style="list-style-type: none"> <li>· Part of design team for college festivals (<i>Moksha</i> and <i>Techelon</i>) 2011.</li> <li>· Designer for the alumni magazine of college, Reminisce</li> <li>· Organised workshops on designing in college.</li> <li>· Headed the design and publication for Computer Society Of India's NSIT chapter.</li> </ul>	
INTERESTS	Design, Algorithms, Stand-up comedy, Startups	