Contact

www.linkedin.com/in/gouri-joshi-aa464946 (LinkedIn)

Top Skills

Linux

C

Data Structures

Honors-Awards

Winner of Grace Hopper
Scholarship, 2012 sponsored by INI

Gouri Joshi

Tech Lead at Google

Bengaluru

Summary

Experienced Software Engineer with demonstrated history of landing successful projects in the software industry.

I have a Masters degree from Carnegie Mellon University.

Experience

Google

7 years 1 month

Tech Lead

June 2018 - Present (2 years 3 months)

Bengaluru Area, India

Leading a team of backend engineers in Google Cloud Identity team. My focus is to build core infrastructure that can enable features that help Enterprise Admins manage users, devices and apps easily.

Senior Software Engineer

January 2017 - June 2018 (1 year 6 months)

San Francisco Bay Area

Backend Engineer on Inventory Platform team on Actions on Google. My focus was enabling magical onboarding experiences for third party developers looking to build apps for Google Assistant using inventory.

Software Engineer

November 2014 - January 2017 (2 years 3 months)

San Francisco Bay Area

Backend Engineer on the Google Fit Platform team with focus on Android Wear.

Google Fit is a health-tracking platform for Android operating system. It provides a single set of APIs that blends data from multiple apps and devices to make it easy for Third party app developers to build fitness apps.

My focus was on finding battery efficient ways to sync fitness data, designing data transformation algorithms and APIs.

Software Engineer
August 2013 - November 2014 (1 year 4 months)
San Francisco Bay Area

Software Engineer on Google Platform Storage team with focus on studying reliability of storage devices. Built algorithms to collect data from machines in Googles fleet and ran reliability studies.

Carnegie Mellon University
Linux Programmer
September 2012 - May 2013 (9 months)
Greater Pittsburgh Area

Sears Holdings Corporation
Technology Leadership Program Intern
May 2012 - August 2012 (4 months)
Hoffman Estates, IL

Led a team to build a proof of concept for Indoor Street View for Sears stores. The goal was to help shoppers browse products from the comforts of their home before visiting a physical store. Analyzed monetization strategies by adding ads to street view.

Amdocs
Senior Subject Matter Expert
August 2007 - July 2011 (4 years)
Pune Area, India

Amdocs provides billing services to telecommunication providers in North America. Its customers include ATT, Verizon, T-Mobile, Bell Canada, Rogers, Telus and more.
As a Software developer on the Mediation team, I developed infrastructure to process and transform data feeds. I designed and implemented a rule based system to easily add new client specific business rules for data transformation. As a senior member of the team, I was also responsible for mentoring/ onboarding new team members.

Livewire Professional Services Pvt Ltd
Software developer intern
April 2006 - June 2007 (1 year 3 months)
Designed software for conducting adaptive online examinations

Education

Carnegie Mellon University
Masters of Science, Information Networking · (2011 - 2013)

Veermata Jijabai Technological Institute (VJTI)
Bachelor of Engineering, Computer Science