

# GOURAVJEET SINGH

LinkedIn: <https://goo.gl/BwBJvN>

[gouravjeet@gmail.com](mailto:gouravjeet@gmail.com)

(518)-313-2375

1, Chrysler Road, Natick, MA

## TECHNICAL SKILLS

**Programming Languages:** Java, JavaScript, Groovy, Ruby, HTML5

**Web Frameworks:** Grails, AngularJS, Bootstrap, Ruby on Rails, RSpec, Grovy on Grails

**Databases:** MySQL, PostgreSQL

**Technologies:** jQuery, REST, SOAP, CSS, AJAX, Git, Spring, GORM, AWS, SQS, Algolia, Quartz

**API:** Sailthru API, MailGun, Google Maps API

**Tools:** IntelliJ, Grunt, Bower, Yeoman

## RELEVANT WORK EXPERIENCE

### The MathWorks, Software Engineer / Full Stack Developer

Mar 2016-Now

#### Contribution Workflow

- Implemented functionality that allows users to add tags, display contained add-ons and products on File Exchange.
- Developed new contribution process on File Exchange using AngularJS and Ruby on Rails.
- Shipped watchlist feature for the MathWorks's community user portal.
- Developed edit comment functionalities in File Exchange Admin tool.
- Resolved File Exchange related bugs and break/fixes with a 9% increased efficiency and time reduction.

#### File Exchange

- Developed files and watchlist feature for My File Exchange.
- Implemented search capability for Browse/Search page on File Exchange using SOLR.
- Took ownership of fixing all of the File Exchange bugs in a timely manner.

### Shoptiques, Software Engineer / Full Stack Developer

Mar 2015-Feb 2016

#### Intuit QuickBooks POS Integration System:

- Developed front-end for QuickBooks integration setup and inventory matching in HTML, CSS, and JavaScript.
- Built QuickBooks Integration for Shoptiques that will update inventory in real-time using SOAP Web Services in Java.

#### Sholiday-2015:

- Developed real-time analytical dashboards which measured key performance indicators using HTML, Javascript, Java and HQL Builder.
- Extended the functionality of user-facing application to add Gift Card, Gift Return features in HTML, CSS, and JavaScript.
- Implemented Birthday Reminder System and abandoned cart email system using Quartz scheduler and Java.

#### UK Shipment System and Internalization:

- Implemented Shipment and Tracking System for Parcelforce (UK Shipping Provider) using SOAP Web Services and FTP in Groovy and Java.
- Implemented logic behind the pricing buffers for Internalization.

### Rensselaer Polytechnic Institute, Summer Intern/Research Assistant

May 2014-Aug 2014

#### Social Geographical Informations System(SGIS)

- Developed application for school kids to search datasets and to add custom tags to the datasets in AngularJS.
- Developed filtering and downloading data functionality for each dataset.
- Consumed our own API that fetches 64000 map points from PostgreSQL database.

### Infosys Limited, Systems Engineer

Oct 2010-May 2013

#### National Commercial Bank, iTrade

- Developed Front-end of Currency Calculator, Portfolio Holding, and News modules of Application using HTML, JavaScript and back-end using SOAP web services in Java.
- Implemented Internalization and Localization of Account Information Widget API using Java.
- Performed application's prototyping and initial development for user acceptance testing and functional testing.

## EDUCATION

**Rensselaer Polytechnic Institute**, Troy, NY

Dec 2014

M.S. in Information Technology and Web Science GPA-**3.60**

**Maharshi Dayanand University**, Rohtak, Haryana, India

Aug 2010

B.E. in Computer Science and Engineering