

# Priyank Shah

## Software Engineer II - Groupon

Chicago, IL - Email me on Indeed: [indeed.com/r/Priyank-Shah/bfb84a0287d68bb8](https://www.indeed.com/r/Priyank-Shah/bfb84a0287d68bb8)

Willing to relocate: Anywhere

Sponsorship required to work in the US

### WORK EXPERIENCE

#### Software Engineer II

Groupon - Chicago, IL - October 2015 to Present

Occasions, Cardatron

- Developed Geo-Location to lock deal card for each division/location in Java 8
- Implemented dropwizard metric to log timer, count for controllers using Aspect Oriented Programming in Spring framework
- Created graphs for each metric using Splunk and Grapher
- Implemented UI components for /occasions for holiday and black friday season using Javascript, CSS, JQuery, WebPy
- Provided pager duty support for /occasions for issues like response time delay, host latencies

#### Software Engineer II

Cisco Systems - San Jose, CA - January 2015 to October 2015

Virtual Application Container Service(VACS)

- Implemented REST API for Cisco VACS solution to automate the installation and managing of container lifecycle operation.
- Replaced Apache CXF rest client with Jersey client to prevent classpath collision with other features.
- Resolved day one bugs for container rollback failures
- Developed a module to support VM lifecycle operation in Java
- Responsible for Jenkins continuous build and wrote bash installation scripts on UCS Director
- Created a jump environment to bring team setup inside DMZ zone to exploit NAT
- Provided customer support for Telus to bring VACS into their production environment

#### Teaching Assistant, Programming Design Paradigm class

Northeastern University - September 2014 to December 2014

Conducted office hours to solve student's queries and graded assignment.

#### Software Engineer II Intern Cisco Systems, Boxborough, USA

Mozart -Cisco's - May 2014 to August 2014

cloud service orchestration solution

- Developed automated scripts in Python to configure yang models using yang-api.
- Automated the manual installation of UCS, vpe-f used for test-bed and executed various test cases

#### Co-op Software Engineer

Little & Co - January 2014 to May 2014

- Implemented mobile payments solution integrating with ROAM in Java
- Wrote complete unit and end-to-end test-suite to achieve 100% code coverage
- Implemented and exposed REST api for clients in sandbox mode

- Developed a 3- tier pricing model to dynamically categorize the client based on transaction volume
- Replaced existing FTPS protocol with SFTP to handle ACH request with third party

### **Software Engineer II Intern**

Cisco Systems, Boxborough - May 2013 to August 2013

- Designed automated scripts in Python for loading and configuration of N1KV switch on UCS
- Developed scripts in Python for creating large number of VMs in a data center, sending traffic from VMs for scalability testing

### EDUCATION

Northeastern University - Boston, MA  
2013 to 2014

### **Bachelor's in Computers**

University of Mumbai - Mumbai, Maharashtra  
2008 to 2012

### SKILLS

Java (3 years), Python (1 year), Spring (1 year), MySQL (2 years), Eclipse (3 years), Javascript (1 year)

### LINKS

<http://www.ijcaonline.org/archives/volume42/number17/5786-7928>

### CERTIFICATIONS/LICENSES

### **Oracle Certified Java Programmer**

August 2010 to Present

### ADDITIONAL INFORMATION

### TECHNICAL KNOWLEDGE

Programming languages: Java, Python, C, C++, Android Programming (Basics)

Databases: MySQL, DB2, Oracle database

Technology: Maven, Javascript, Spring MVC, JQuery, WebPy, Guice, CSS

Source Control: Github, SVN

Tools: IntelliJ, Eclipse, JUnit