

JHALAK MAHESHWARI

AVAILABLE: **January** 2019 | Contact: +1-857-207-7443
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EDUCATION

Northeastern University, Boston, MA

- College of Computer and Information Science Jan 2017-Present
- *Candidate for Masters of Science in Computer Science, GPA 3.75/4.0* Expected
graduation-Dec 2018
- **Related courses:** Programming Design Paradigm, Parallel Data Processing (Map Reduce), Data Mining, Information Retrieval, Algorithms, Web Development, Management Software Development.

Rajasthan Technical University, Kota, India

- *Bachelor of Technology in Computer Science* Aug 2010-Jun 2014
- **Related Courses:** Data Structures and Algorithms, Object Oriented Programming, Operating Systems, Software Engineering, DBMS.

TECHNICAL KNOWLEDGE

Programming Languages:	Java, Javascript, Python
Frameworks:	Java Springboot
Web Technologies:	Html, ReactJS, Redux, AngularJS, Bootstrap, Flask, Node.js
Databases:	MySQL, AWS DynamoDb, Elasticsearch (Basic)
Systems and Software:	Windows, Github, Jira, Jenkins, Eclipse, Webstorm, IntelliJ, Pycharm, Sublime

WORK EXPERIENCE

Intuit Inc, San Diego, CA

Software Engineer – Co-op Jan 2018-July 2018

Full stack developer building tools to facilitate Core Tax Platform Migration with direct customer interaction.

- Designed and developed User Interface to create a test environment for verifying tax forms using React and Redux
- Matured existing services layer in Java SpringBoot by automating all command line processes to give customers a single point of access
- Created a system to incorporate major status tools (Jira, Github, Jenkins) into a single dashboard. Reduced 90 minutes per day context switching time of dev managers and rewarded with a Spotlight award.
- Refined code coverage on project code base from 35% to 87% in Junit, chai and Jest frameworks.

Northeastern University, Boston, MA

Jun 2017-Aug 2017

Teaching Assistant – Algorithms and Data

- Assisted Professor in tutoring, supporting and grading undergraduate students

Infogain, Noida, India

Oct 2014-Dec 2016

Software Engineer

- Deployed as User Interface Developer at clients and worked closely with the core structure and development teams
- Developed and maintained user interfaces for e-commerce company using Javascript and AngularJS. Built custom directives and filters for different modules
- Extensively worked in Product-listing, User Profile and Cart modules of e-commerce web applications
- Debugged, resolved and contributed to 300 test cases in the User Interface domain. Used browser caching for webpage, images and backend optimizations reducing page load time by 20%
- Developed Java Mail API for intra company use in Java

ACADEMIC PROJECTS

Vertical Web Crawler with Web Portal and Page Rank

- Northeastern University, Boston, MA Jun 2017-Aug 2017
- Developed web crawler for a search engine in group of 4 that crawled 100k documents, saved content and merged them using master-slave approach on Elastic Search
- Developed a web portal using React.js with Redux where one could search and receive results from Elastic Search. On portal, the results could be rated, saved back to database using python with flask
- The rated result was ran against different ranking models and a page rank system was created

AWARDS

- Received 'On-The-Spot' award at Infogain in working environment in a team of 27
- Received Spotlight Awards worth \$1500 while working as a software-engineer coop at Intuit