

## Vaijyant Tomar

<https://www.LinkedIn.com/in/Vaijyant>  
<https://vaijyant.github.io>

[vaijyant.tomar@gmail.com](mailto:vaijyant.tomar@gmail.com)  
+1 (980) 938-9851

### EDUCATION

**Master of Science in Computer Science** May 2018  
University of North Carolina Charlotte, Charlotte, North Carolina 3.9/4.0

**Bachelor of Technology in Computer Science & Engineering** June 2015  
Dehradun Institute of Technology, Dehradun, Uttarakhand, India 80.36/100

### TECHNICAL SKILLS

**Development:** Java, TypeScript, HTML, CSS, Python, SQL, JavaScript, REST, JSON, Node.js, Tomcat, Maven

**Framework:** Spring Boot, Angular 6

**Database:** Oracle, MySQL, SQL Server

**IDE and Project Management:** IntelliJ IDEA, Visual Studio Code, PyCharm, JIRA, Agile, Git

**Project Delivery:** BitBucket, Jenkins, SonarQube, Ansible

### WORK EXPERIENCE

**Mitchell Martin Inc. – Bank of America (Charlotte, NC)**

**Software Developer** October 2018 – current

- Developed Java web services using Spring Boot Framework to allow for rapid application development.
- Developed REST API by implementing Service classes, DTO and DAO. Also leveraged MyBatis Mappers to generate models for the database tables.
- Developed user interface using Angular components and modules. Developed custom angular components to serve the business requirements.
- Version Controlling the source code on BitBucket leveraging Continuous Integration and Continuous Delivery pipeline using Jenkins and JFrog's Artifactory.
- Monitoring application health using SonarQube.
- Assisted users by timely troubleshooting the application issues to allow for uninterrupted user experience.
- Participating in sprint planning, code review and knowledge transfer sessions. Coordinating the application release.

**Informative Technologies Inc. (Charlotte, NC, US)**

**Software Developer (Internship)** August 2018 – October 2018

- Responsible to build and maintain datasets in using MongoDB.
- Responsible for designing the software using web application frameworks like Vue.js.
- Work with various programming languages like HTML, CSS, and JavaScript.
- Responsible to implement and code algorithms to serve the back-end component of the web application which is built using

**Infosys Ltd. (Pune, India)**

**Systems Engineer** July 2015 – December 2016

- Created and tuned Informatica mappings to validate the data against business rules, extract lookup values and enrich the data as per the mapping documents.
- Developed Informatica workflows to load the data from upstream systems and Sybase datastores.
- Created complex mappings in Power Center Designer using *Expression*, *Filter*, *Sequence Generator*, *Joiner* and *Stored procedure* transformations. Created *connected* and *unconnected Lookup* transformations to look up the data from the source and target tables.
- Tuned Perl scripts to achieve the business requirement.
- Worked in an agile environment gaining experience in the software development lifecycle and JIRA.

**Infosys Ltd. (Mysore, India) (Internship)**

February 2015 – June 2015

- Responsible to create GUI and structure the web application, coded the server-side scripts in PHP to accomplish business logic, documented test cases in excel file and created a report in Word document format.
- Implemented best coding practices by having a peer review from both the team and the supervisor.
- Received training in Open Source Technologies – Java, PHP, Unix, MySQL.