

Vaijant Tomar

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<https://vaijant.github.io>

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TECHNICAL SKILLS

Development: Java 8+, Angular 10, Spring Boot, Python, SQL, Tomcat, Maven, YAML, Windows, UNIX, Linux

Web technologies: TypeScript, JavaScript, HTML, CSS, JSON, Node.js

Database: Oracle, MySQL, SQLServer

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

Project Delivery: BitBucket, Jenkins, SonarQube, Ansible

WORK EXPERIENCE

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

October 2018 – current

Software Developer

- Experience in working with Angular modules, services, templates, directives, services, and dependency injection.
- Developed custom reusable angular components conforming to Angular Material design.
- Developed user interface using Angular components and modules. Leveraged Ag-Grid JavaScript datagrid to develop reports and tables on the UI.
- Experience in using Chrome Developer Tools for debugging and troubleshooting the code.
- Developed Java web services by leveraging Spring Boot Framework.
- Reduced page load time from 1.6 min to 1.27 sec (98.8% decrease) by improving the service response time.
- Version Controlling the source code on BitBucket leveraging CI/CD pipeline using Jenkins and JFrog's Artifactory.
- Monitoring application health and improving code quality by leveraging 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; supporting application routine activities; coordinating the application release.

Informative Technologies Inc. (Charlotte, NC)

August 2018 – October 2018

Intern

- Responsible to build and maintain datasets using MongoDB.
- Responsible for developing software using web application frameworks like Vue.js and associated web technologies like HTML, CSS, and JavaScript.
- Responsible for developing services back-end component of the web application using Express.js.

Infosys Ltd. (Pune, India)

February 2015 – December 2016

Systems Engineer

- 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.
- Worked in an agile environment gaining experience in the software development lifecycle and JIRA.
- Completed training in Open Source Technologies – Java, PHP, Unix, MySQL.
- Developed Hospital Management System following Software Development Life Cycle starting with Requirement Analysis, System Design, Development, Integration, and Testing.
- 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.

EDUCATION

Master of Science in Computer Science

University of North Carolina Charlotte, Charlotte, North Carolina

January 2017 – May 2018

3.9/4.0

Bachelor of Technology in Computer Science & Engineering

Dehradun Institute of Technology, Dehradun, Uttarakhand, India

August 2011 – June 2015

80.36/100