# RUTUJA RAHUL JADHAV

Phone: (571) 343 8911 | Email:[rutujajad@gmail.com](mailto:rutujajad@gmail.com) | LinkedIn: <https://www.linkedin.com/in/rutujaaa/> |

GitHub: <https://github.com/rutujaaaa>

# TECHNICAL SKILLS AND SUBJECTS

**Programming Languages:** JAVA, C, C++, Python

**Framework & IDEs:** Java SDK, MVC, Eclipse,Visual Studio, SOAP, REST API

**Version Control:** GitHub/Git

**Web & Database:** HTML**,** CSS, XML, JSON, NodeJS, AngularJS, jQuery, AJAX, MS Access, Oracle SQL,MySQL.

**Operating Systems (OS):** Windows, Unix/Linux, iOS, Ubuntu.

**Technologies:** Spring Framework, Postman, AWS, Microsoft Office.

**Subjects:** Component-based Software Development, OO Software Specification and Construction, Program Design and Data Structures, Operating Systems.

# EDUCATION

## George Mason University, Virginia *- MS Software Engineering* Aug 2018 - May 2020

## Mumbai University, India *– B.E Computer Engineering* July 2013 - June 2017

# EXPERIENCE

**Instructor Summer Camp, George Mason University July 2019-Present**

* Taught High school and middle school students the concepts of cloud computing during the summer camp as a part of VSE STEM outreach program.
* Organized lab sessions and activities for them for the same.

## Accenture Solutions Pvt Ltd, Mumbai, India – *Associate Software Engineer* Nov 2017 - Jul 2018

* Developed, designed, and tested the Java and Oracle PL/SQL procedures.
* Enhanced and created SOAP and REST Web Services.
* Worked in Agile and CI/CD workflow environment.
* Enhancement of present API’s as per the requirements and changes made in them for the releases.
* Technologies: Java, Git, SQL, REST, SOAP, Jenkins, Contivo Analytics, SVN, SONAR, Postman, TOAD for Oracle.

## Maja Solutions LLC, Mumbai, India *– Database Management Intern* Sept 2017

* Inserted and Transcribed the information by contributing content-based and numerical data from source archive.
* Assembled, checked the exactness and arranged the data.
* Assessing the information for deficiencies, and adjusted any contrary qualities with it and checked the output.

**Teaching Assistant, Atharva College of Engineering, India Aug 2016-May 2017**

* Organizing and running lab sessions for the students and helping and guiding them through the course work.

# PROJECTS

## Natural Language based Complaint Registration System July 2016-May 2017

* Designed a NLP based android system which directed a complaint based on the keywords present in a query.
* Workflow tools: Java, HTML, Android

## Web Application for CS Department March 2019

* Developed a web application which allows the prospective students to fill out a survey form to provide feedback.
* Workflow tools: Java, HTML 5, CSS 3, Apache Tomcat, JPA/Hibernate, Amazon RDS, S3, EC2, Restful Web Services, PrimeFaces UI library, JSF2, MySQL

## Digit Recognition using TensorFlow April 2019

* Built a digit recognition model using TensorFlow and Keras API. Used MNIST Dataset for it.
* Workflow tools: Python, Jupyter Notebook Anaconda, TensorFlow, Keras

## Web Application for a Company June 2019

* Developed a front end of a responsive website using animations for a company and made it responsive in all devices.
* Workflow tools: HTML, CSS, Bootstrap framework

# CERTIFICATION

* Udemy Java Servlets and JSP, Feb 2017.
* IBM Blockchain Foundation Developer, Mar 2018.
* IBM Blockchain Essentials, April 2019.
* Udemy Intro To AWS Certified Cloud Practitioner, April 2019