

EDUCATION

Denton, TX	University of North Texas	<i>Jan. 2020 – Aug. 2021</i>
Master of Science in Computer Science; <i>GPA: 3.54/4.00</i>		
Telangana, India	SR University	<i>July. 2015 – May. 2019</i>
Bachelor of Engineering in Computer Science; <i>GPA: 7.76/10.00</i>		

TECHNICAL SKILLS

Languages:	Java (J2EE, J2SE), JavaScript, Python
Open-Source Framework/Tool:	Spring, Hibernate, JUnit, Web Services (REST), Spring Boot, Jenkins, Docker
Application Database:	MySQL 8.0.30
NoSQL Database:	MongoDB 5.0, Cassandra
Application Server/Container:	Apache Tomcat 8.5.83
Cloud technologies:	Google Cloud Platform (GCP), Amazon Web Services(AWS)
Project Management:	Kanban, Agile
Repository Tools:	Git, Bitbucket, GitHub
IDE's:	Eclipse, Spring Source Tool Suites, IntelliJ, VSCode
Build Tool:	Apache Maven 3.8.6
Bug Tracking:	JIRA, Bugzilla 5.1.2, TeamTrack
Others:	Android Studio, MATLAB, Tableau.

EXPERIENCE

Full-Stack Java Developer, Bank Of New York Mellon (Contract)	<i>Oct. 2021 – Present</i>
<ul style="list-style-type: none">Involved in various phases of the Software Development Life Cycle (SDLC), worked in agile environment, and participated in scrum and sprint meetings.Provided Full stack application development with Java, Spring Integration, Spring Boot, JavaScript, jQuery, and support for Bank Pershing's portal.Using Eclipse as IDE tool to develop the application and Jira for bug and issue tracking.Designed and developed microservices business components and restful service endpoints using Spring Boot.Provided APIs and microservices development for payment applications.Implementing and Supporting deployments to PROD and NON-PROD and monitoring the jobs during the pre-production phase and jobs running on PROD using Splunk.Generated REST services templates using swagger specifications.Performed vulnerability scanning with Veracode tool and remediating SQL, XML injection, HTTP splitting attacks, CSRF, Spring and web services software security vulnerabilities.Used Git as a version control system and for code management.Worked on implementing various complex SQL queries.Writing JUnit testcases for the application with the help of Mockito to test various methods and maintaining the code coverage as expected and used SONAR and JACOCO plugins to test the codecoverage.Producing detailed documentations, reports, and architectural diagrams.	
Engineering Intern, OpenText	<i>July. 2019 – Dec. 2019</i>
<ul style="list-style-type: none">Worked as a part of the OpenText eDOCS DM and Integrated Quality Assurance (IQA) teams, performed automation, wrote use cases and test for the OpenText Content Server using Java with Selenium Webdriver.Created web forms for the OpenText AppWorks Platform working with content-rich, connected processes thereby building test suites using Java with Selenium.	

ACADEMIC PROJECTS**Information Retrieval Search Engine**

- Developed an Information retrieval engine containing three main components textParser, Indexer, retrievalSystem developed in Python using Natural language toolkit as a part of coursework.

Android Quiz

- Designed and developed an android application for Android and mobile phones in Java/Kotlin using Android Studio which functions as a tool to gain knowledge, tested the code for robustness and scalability.

Library management System

- Developed an application interface with a backend database with functionalities for Searching books, Check-Out, Borrower Management and Fines. Stack used for development are Spring Boot, Hibernate and MySQL.