**Shipra Kushwaha**

College Station, Texas | (979) 985-7728 | shipra.kushwaha@tamu.edu | linkedin.com/in/shipra-kushwaha/

**EDUCATION**

**Texas A&M University, Mays Business School** College Station, Texas

*Master of Science in Management Information Systems*  May 2021

**Aligarh Muslim University, ZHCET** Aligarh, India

*Bachelor of Technology in Computer Science | GPA: 3.77* May 2015

**SKILLS**

**Technologies:** Java, SQLServer, Web Development, Spring, Hibernate, JPA, Selenium, Rest API, HTML, CSS, JavaScript, Git, Junit, Database Management

**Tools:** JIRA, Swagger, Postman, Jenkins, Subversion, Maven, Apache Tomcat, JBoss, Eclipse, WordPress

**Business Skills:** MS Excel, MS PowerPoint, MS project, Tableau, Balsamiq, Google Analytics, Lucid chart, MS Project

**EXPERIENCE**

**Sopra Steria** Noida, India

*Sr. Software Engineer*  December 2018 – August 2019

* Designed REST APIs in Java for ecommerce application to transfer and process data which reduced application runtime; enhancing scalability and performance by 20%
* Analyzed and translated requirements to viable business solutions using MagicDraw modelling tool; streamlined framework generation process for leading French Hypermarket Chain
* Redesigned 35+ interfaces using JavaScript, Bootstrap; making application compatible across multiple platforms

**Interglobe Technologies** Gurgaon, India

*Software Engineer* October 2017 – December 2018

* Collaborated with officials to identify and document functional requirements for integrated border security

solutions, currently used by Saudi Government; aimed to improve borders safety by targeting high-risk travelers

* Worked on Integration builds using Maven and deployed modules/Hot Fixes on test/non-production environment; Strategized and maintained Git branches enabling effective SCM practices.
* Conducted automated web-based testing using Selenium framework reducing manual testing team efforts by more than 300 hrs per month

**Wipro Technologies** Greater Noida, India

*Project Engineer* July 2015 – October 2017

* Implemented server and client-side validations by creating custom annotations, offering immediate feedback to user, and keeping data integrity and security; worked in agile methodology
* Documented all project-related collaborations, designing, coding, impact analysis, case studies, issues, bugs and fixes, build and release plans/release notes for each sprint
* Mentored team of 6 new hires on Core Java for 2 weeks, enabling them to work in full capacity on project

**On-Campus Involvement**

Student Worker - Web Development & Designer

* Assisting in development and designing of various websites like smartgridcenter, overbye.engr.tamu.edu, etc.

**LEADERSHIP**

**Student Placement Coordinator , AMU, India** July 2014 – May 2015

* Organized presentations representing Aligarh Muslim University to companies coming On Campus for hiring
* Promoted campus placements of fellow students by creating supportive network of alumni

**Member of Fest Organizer Team**

* Organized various events at annual Fest; involved several alumni for the fest funding

**ACTIVITIES & INTERESTS**

* Participated in Hackathon, designed idea for challenges set by various companies like American Airlines, Pwc, etc.
* Won Microsoft’s DVLUP Program by publishing 15 applications on Windows Store
* Active member of Aggie Coding club
* Participated in IGT’s annual function, ‘Esprit de Corps’, team won 2nd place