

# ABHIJEET MAHESHWARI

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[www.linkedin.com/in/abhijeet-mahe](https://www.linkedin.com/in/abhijeet-mahe) | GitHub: <https://github.com/amahes7> | Portfolio: <https://amahes7.github.io/ProfileWebsite/>

Management Information Systems graduate student with expertise in Java, RESTful API Development and excellent problem solving, teamwork and communication skills.

## EDUCATION

- **Master of Science in Management Information System**, University of Illinois at Chicago (GPA: 4/4) **Aug'18–Dec'19**
- **Bachelor of Technology in Electrical Engineering**, Vellore Institute of Technology, India (GPA: 3.6/4) **Jun'12–May'16**

## SKILLS

**Programming:** Java, Python, MicroServices, Maven, JSF, HTML5, CSS3, JSP, JDBC, JavaScript, Spring, SpringBoot, Azure  
**Testing:** Selenium, Cucumber, Gherkins, Junits **IDEs:** Eclipse, Visual Studio Code, Android Studio  
**Frameworks:** JSF, Hibernate, Spring MVC, Web Services **Database:** MS SQL Server, SSMS, MySQL, SQL lite3  
**Productivity:** Microsoft Office, SonarQube, GitHub, Jenkins, Xperience Management, Sumologic, Jira, Confluence, Agile, SDLC

## PROFESSIONAL EXPERIENCE

**Project Intern | Doo Waa Doo, Chicago, IL** **Aug'19-Present**

- Designed the architecture and process flow for Karaoke Application
- Developed the Android, iOS and web application to serve B2B and B2C customers
- Created RESTful Api in Java and interface using Ionic and Firebase for the applications

**Enterprise Information Technology Intern | BlueCross BlueShield Association, Chicago, IL** **May'19-Aug'19**

- Developed Restful API and fixed code bugs in SpringBoot Framework
- Built CICD pipeline to integrate SonarQube, Jenkins and GitHub
- Automated smoke tests and regression test using Selenium, Cucumber and Gherkins

**Associate Developer | Publicis Sapient, Gurgaon | (Client: Marriott International)** **Jun'16-July'18**

- Developed RESTful APIs as components of Marriott's website using Microservices in Java 8 (Play framework)
- Engineered a solution which reduced the runtime of Unit test cases and sonar report by 300%
- Transformed user experience of JW Marriott's website which increased their web traffic by 40%
- Expedited bug fixing by extracting query logs in Sumologic and migrated six releases from Dev to Prod environment
- Assisted client during end to end user acceptance testing phases as well as environment setup for test execution

## ACADEMIC PROJECTS

**Web Application for Statistical Analysis | JSF, Java, MVC Framework, J2EE, JDBC, CSS3, JSP**

Developed a web application using JSF and MVC Framework to perform database operations and statistical analysis like regression, correlation, scatter plot, histogram and time-series plot using jfreechart library.

**Quiz App: Android Mobile Application | Java, Android Studio, Azure**

Developed a webservice to add, delete, update questions and choices in the quiz database hosted on Azure which is consumed by Android studio in order to develop the QuizApp

**Book Purchase & Rental Portal | Java, Spring MVC, Hibernate, J2EE, Junit, HTML**

Built an online E-commerce website selling and renting books implementing new features like add to cart and providing promotional offers depending upon the transactional history of the user

**Banking System Prototype | Java, CSS, JSP, MS SQL Server**

Designed website layout for a bank, which integrated complex banking logics in java with database and enhanced user experience by using JSP and CSS providing them with all banking capabilities

**Healthcare Kiosk Interface | Python (Libraries: Tkinter, Numpy, Pandas)**

Built an application for healthcare kiosk that took user inputs of lifestyle and food habits and plotted the analysis to healthcare company. User can see probable health outcomes based on information that he provides during next visit.

**Bookstore: Standalone Database Application | Python (Libraries: Open CV, Pandas, SQL lite 3, pyinstaller, Tkinter)**

Built a platform-independent Bookstore using Python where the user could view, add, delete or update book details. The key feature of the application is it doesn't require python on the client side to run

## AWARDS AND RECOGNITIONS

Udemy certified Python Developer  
New Trainee Technical Lead, Sapient Gurgaon, 2017-18  
Board Member of INFORMS student Chapter

Udemy certified JavaScript Developer  
HackerRank 5 Star Gold level badge holder in Java  
Graduate Teaching Assistant at UIC