

# VENAE SIDHU

12322 High Stakes Drive, Reisterstown, MD 21136 | (443) 718-7071 | [vsidhu@umd.edu](mailto:vsidhu@umd.edu)  
<https://www.linkedin.com/in/venae-sidhu-775027138/> | <https://www.venaesidhu.com>

## **EDUCATION**

Bachelor of Science, Computer Science  
Minor in Technology Entrepreneurship  
Double Major in Business Management (Prospective)  
University of Maryland, College Park, MD  
Cumulative GPA: 3.85

Expected: May 2020

## **WORK EXPERIENCE**

*Software Engineering Intern, Allegis Group*, Hanover, MD

Summer 2017

- Developed and tested RESTful Web Services using MuleSoft Anypoint Studio/Platform and Ready! API/SOAP UI
- Developed Logging and Exception Handling Prototype for RESTful Web Services using MuleSoft Anypoint Studio
- Developed Queueing Prototypes in MuleSoft Anypoint Studio using Apache ActiveMQ, Amazon SQS, Apache Kafka, and RabbitMQ
- Developed Daily Exception Report Dashboard to track and analyze error trends for Enterprise Integration applications using Splunk and Tableau
- Worked on the Enterprise Integration Scrum Team and completed assigned tasks on Sprints assigned through VersionOne

## **SKILLS/CERTIFICATIONS**

- Languages: Java, C, JavaScript, Python, Ruby, SQL, HTML
- Programs: MuleSoft Anypoint Studio, Ready! API, Eclipse IDE, Tableau, Splunk, Microsoft Office (Excel, Word, PowerPoint)
- MuleSoft Certified Developer - Integration and API Associate
- Web Service Development (REST and SOAP) and Testing (Ready! API and SOAP UI)
- Agile Methodologies (Scrum and Kanban)

## **AWARDS/HONORS**

- President's Scholarship – University of Maryland
- Dean's List (Fall 2016 – Spring 2017) – University of Maryland
- Honors College (University Honors) – University of Maryland

## **ACTIVITIES/ORGANIZATIONS**

- Terrapin Hackers
- Sikh Student Association
- Indian Student Association