# Aditya Vadrevu

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## **EDUCATION**

## VIRGINIA COMMONWEALTH UNIVERSITY

COMPUTER SCIENCE W/ CERTIFICATE IN DATA SCIENCES Expected May 2018 | Richmond, VA

## LINKS

Github://vadrevua LinkedIn://vadrevua

## COURSEWORK

Operating Systems
Artificial Intelligence
Intro to Data Science
Linear Algebra
Calculus II
Object Orientated Programming
Algorithm Analysis
Theory of Computation
Database Theory
Mobile Programming

## SKILLS

#### **PROGRAMMING**

Skilled in:

Java • HTML Familiar With:

 $R \bullet C++ \bullet SQL \bullet CSS \bullet PHP \bullet$ 

Javascript • Python • Swift

#### **APPLICATIONS**

Github • Sharepoint • PowerBI • Adobe Photoshop • Adobe Lightroom

## **AWARDS**

2016- Spring 2016 Dean's List 2017- 2nd Place at RamHacks (Capital One Challenge)

### **EXPERIENCE**

### **CAPITAL ONE | CAPSTONE PROJECT**

Sep 2017 - Present | McLean, VA - Richmond, VA

- Using AWS, Javascript and Machine Learning we will create a bot for Slack
- Will meet with leadership to provide updates on a weekly basis
- Working in a team of three to four

## **BOOZ ALLEN HAMILTON | SOFTWARE DEVELOPER INTERN**

May 2017 - August 2017 | McLean, VA

- Participated in an agile work setting
- Involved in sprint planning, daily scrums, retrospectives and sprint reviews
- Used data optimization techniques to provide snapshots of sprint velocity
- Developed various websites using Microsoft Sharepoint
- Met with leadership to provide updates on a weekly basis
- Worked individually as well as a team of five
- Produced visualizations using Microsoft PowerBI
- Used basic R techniques within PowerBI

## **OFFICE DEPOT** | TECHNOLOGY CONSULTANT & LEAD SALES ASSOCIATE May 2014 – August 2015 | Chantilly, VA

- Troubleshoot systems and work with customers to determine necessary hardware or software changes
- Removed malfunctioning hardware and install new parts
- Performed all repairs with utmost concern for customer privacy
- Trained new staff members on how to sell and fix computers as well as how to use the cash registers
- Assisted customers in making final sale purchases of merchandise
- Communicated with a 20-member team to make sure operations flowed smoothly
- Specialized in computer system and laptop sales to businesses and personal customers
- Assisted customers with choices by providing them with information about products

## SOCIETIES

2017-2018: Treasurer of Formula Society of Automotive Engineers at VCU (FSAF)

2016-2017: Business Team Leader in ESAF