

Arman Lokhandwala

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Education

Henrico High School - Richmond,
International Baccalaureate
Program
2011-2015 4.98 GPA

University of Virginia -
Charlottesville, VA
BS in Computer Science
2015-2019: 3.74 Major GPA

Georgia Institute of Technology
Masters in Computer Science
2020-Present

Achievements

- CompTIA Network+ Certification
- Dean's List 2017-2018
- International Baccalaureate Diploma 2015
- Eagle Scout Award 2013
- Wise Financial Literacy Certification 2012
- President's Volunteer Service Award 2008, 2009, 2010, and 2013
- President's Educations Award Program Certificate 2008 and 2011

Skills

Programming Experience:

- Python, C#, C++, Java, Groovy, HTML, SQL, MatLab, low level assembly code, JavaScript

Other Computer Experiences

- Agile Methodology
- Pair Programming
- Amazon Web Services
- Microsoft Azure
- Jenkins Pipeline
- .Net and .Net Core

- Web API
- CSS, XML, and SVG
- Pycharm CE 5.0.3
- Eclipse 4.5.0
- Xunit, Junit
- Development Lifecycle
- Adobe Dreamweaver and Acrobat Pro
- Visual Studio 2017

Other Skills:

- Leadership, Written and Oral Communication, Time Management, Ability to Work in Teams, Problem Solving, Interpersonal, Adaptability, and Budget Management
- Advanced Proficiency in Hindi and Urdu: speaking
- Intermediate Proficiency in Spanish: speaking, reading, and writing

Work Experience

Capital One – Associate Software Engineer 08/2019 – Present

- Helped automate the full deployment of an app to production via Jenkins pipeline
- Created autonomous method to run regular vulnerability and security scans on team's code base
- Heavily involved in the recruitment space as an active campus ambassador

CarMax Home Office – IT (Software Developer) Order Processing Intern 06/2018 – 08/2018

- Helped develop and deploy a complex service using Microsoft Azure
- Developed a customer API from its defining stages to its deployment, using Microsoft Azure
- Introduced a new code review practice to set up team for future success
- Led multiple sessions on developing personal brand and online presence via LinkedIn

CarMax Home Office – IT (Software Developer) Merchandising Intern 06/2017 – 08/2017

- Working on a 10-person team, I practiced and implemented agile methodology and peer programming to develop, test, and deploy large-scale web applications using Microsoft Azure. I learned about the lifecycle of various kinds of projects from both business and technological perspectives.
- Helped develop and implement a new content management system using Microsoft Azure
- Proposed, developed, and deployed a new front end experience for 1/3 of the business to use.
- Helped recover from a production outage

University of Virginia Dept. of Electrical Engineering – Undergraduate Teaching Assistant 08/2017 – 05/2019

- As a TA for Digital Logic Design, I hold office hours where students can come and seek assistance
- Hold weekly studio sessions for students to discuss and grade their understanding of the coursework

University of Virginia Office of the Dean of Students (ODOS) – Technology Services Assistant 08/2016 – 05/2019

- Provide customer service focused IT support to staff and students working in areas affiliated with ODOS

Community Service and Activities

Voluntary Youth Leadership Development Program – Camp Mosaic: Summers of 2013 - 2018

- 2013 – Skill building counselor to help students ages 6-13 better understand physics concepts
- 2014 – Sports counselor to help expose students ages 6-13 to sports and its social and health implications
- 2016 – Group counselor: Direct responsibility for developing the skills for a group of students ages 6-7
- 2018 – Guide coordinator: Managed 15 people to help in the logistical planning and execution of camp