

Rohan Prabhu

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EDUCATION

Institute of Advanced Analytics, Raleigh, North Carolina

MS in Analytics, expected May 2021

North Carolina State University, Raleigh, North Carolina

BS in Computer Science - GPA: 3.79; Minors: Statistics, Cognitive Science

University Honors Program, NC State Co-Op Program, CSC Undergraduate Research

Relevant Courses

- CSC 422 (Automated Learning)
- CSC 326 (Software Engineering)
- ST 404 (Public Health Statistics)

University of Manchester, Manchester, UK

Study Abroad Exchange, Spring 2019

International Society Volunteer

Courses: Natural Language Systems, The Internet of Things, Symbolic AI, Brain & Behavior

SKILLS

Languages/Applications: C, C#, C++, Java, Python, Tableau, SharePoint, SAS, Git, R, JIRA

In Progress: Using online resources to get experience in SQL and SAS

EXPERIENCE

Software Developer Co-Op at IBM

(Jun 2019 – April 2020)

- Migrating B2B applications/services from CastIron framework to .NET Core / C#
- Testing data validation through XUnit, Postman and IBM DB2
- Scrum Master for two iterations

Customer Intelligence (CI360) Testing Intern at SAS

(May 2018 – Aug 2018)

- Created automated UI tests in Python using REST APIs/Robot Framework
- Edited existing Selenium tests to work with current UI requirements

NC State CSC Researcher

(Jan 2018 – May 2018)

- Used Python ML/MATLAB to create a classifier for fMRI files to determine if a subject is looking at CS-related topics or written prose

Consumer E-Commerce IT Co-Op at Johnson & Johnson

(June 2017 – Dec 2017)

- Created websites in SharePoint & updated websites for Chrome compatibility
- Utilized Tableau to create detailed sales reports and analytical content for leadership

Boy Scouts of America Eagle Scout, BSA Troop 244, Cary, NC

(2008-2016)

- Project: Led 15 scouts in remodeling rooms at the Ronald McDonald House of Durham, NC
- Junior Assistant Scoutmaster of Community Service (2014-2016)

HONORS AND ACTIVITIES

NC State Student Media, STARS, Daniel Center for STEM tutoring, Intramural Flag Football,

NC Scholar, Habitat for Humanity, NC State EcoVillage