ANTAR VASI

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EDUCATION

Masters of Science (M.S.), Software Engineering   Completed August 2016
Rochester Institute of Technology   Rochester, NY
GPA: 3.75/4.00

Post-Baccaulaureate Certificate, Computer Science   Completed August 2012
Marymount University   Arlington, VA

Bachelor of Science (B.S.), Manufacturing Technology   Graduated May 2010
Ohio Northern University   Ada, OH

EXPERIENCE AND PROJECTS

Graduate Capstone   January 2016-August 2016
- Conducting interviews with developerson on fragmentation in mobile app development.
- Presenting a paper based on interviews, surveys, and other research data within mobile application development with respect to fragmentation for both the iOS and Android platforms.

Rochester Institute of Technology, *Teaching Assistant*   January 2016-May 2016
- Supported Dr. Nagappan with teaching related duties, discussed class details and policies each week
- Graded and returned assingments to students in accordance with deadlines.
- Mentored and tutored students.
- Substituted for Dr. Nagappan as needed: Instructed and prepared materials for Software Evolution and Re-Engineering

iOS App Development Challenge   January 2016
- Learned iOS development using Swift in Xcode.
- Created an alarm clock app for iPhone, AGA Alarm

Mobile App Development in Android   August 2015– December 2015
- Studied the basics and intricacies of Android application development.
- Completed applications that reinforced use of Android Studio and Java for Android.
- Completed, Club Finder, an application used to find clubs at Rochester Institute of Technology, that was presented at the end of the term. This app used not only Android Studio but also Microsoft Azure Services to relay data.

Software Evolution and Re-Engineering   January 2015– May 2015
- Created a Python web app to test different rating scales for Android applications.
- Led the Python section of our team.

Foundations of Software Engineering   August 2014 – December 2014
- Delivered a product developed in Python using Django.
- Used agile development and software patterns to create Toolshare, a web application that allowed sharing of tools between neighbors and catalogued them as necessary.

TECHNICAL SKILLS

- **Languages:** Swift, Java, Python, C++, C#, PHP, Javascript (Foundational)
           Ruby, Scala, Elm (Curiosities)
- **Frameworks:** Django, Flask, Sinatra, Jekyll
- **Web Development Technologies:** Wordpress, Bootstrap
- **OS:** Windows 7/XP, OSX, Ubuntu, Debian, Arch