Akash Bharadwaj Baraka Ramesh

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Objective

To obtain a summer/fall Co-op/Intern position in Computer Science.

Education

The University of Texas Dallas, Richardson, TX
Master of Science in Computer Science (Fall '17 – Till Date).

RV College of Engineering, Bangalore, India
Bachelors of Engineering(BE) in Telecommunications (2010 - 2014)
GPA – 8.78/10

Relevant Courses

Data Structures and Algorithm Analysis using JAVA (CS5343)
Operating System Concepts (CS5348)
Discrete Structures (CS5333)

Skills

Programming
Languages: C, C++, JAVA, Python, JavaScript, HTML 5, CSS, PHP, MySQL VB Script
Tools Used: Eclipse IDE, UFT, Selenium, ALM, PEGA
Software: MS Office
Operating Systems: Windows, Linux

Work Experience

Aug 26th, 2014 to June 29th, 2017 at Accenture Solutions Pvt. Ltd. (Bangalore, India) as a Software Engineering Analyst.

Awards/Accomplishments (Accenture)

- Nominated as **Delivery Champion** for consistently meeting deadlines.
- **Recognize Performance Program** (2015 and 2016)

Projects to my credit (Accenture)

I have 3 projects to my credit.
Payment Resolution System:
My role was that of a functional tester and have found critical defects using both traditional and unconventional testing strategies.
Commercial Supply Workflow:
My role was that of an **automation** tester. I have used descriptive as well as object spy methods in the implementation of functions to test the Pega (Version 7.1) application.
Small Business Origination System:
I have contributed in all the phases of test development life cycle i.e., Analysis, Design, Unit Testing and Execution. I was one of the few people who have automated the latest Version of Pega which was challenging as it was an **AGILE** project. In all the above projects to automate the test cases I have used **UFT** and **Selenium**, and the coding was done in **VB** and **Java** respectively.

Academic Projects (BE)

- Theoretical Study of Power Management of a MIMO Network Using Antenna Selection Algorithm. (8th Semester/2014)
- Comparative Analysis of Different Area Efficient FIR Filter Structures For Symmetric Convolutions. (7th Semester/2013)

Personal Project

- Study and Design of Bus Navigation System for Blind. (5th and 6th Semester/2012-2013)
- Line follower robot. (1st and 2nd Semester/2010-2011)

Technical Paper Published

- Comparative Analysis of Different Area Efficient FIR Filter Structures For Symmetric Convolutions.
- Theoretical Study of Power Management of a MIMO Network Using Antenna Selection.
- Study and Design of Bus Navigation System for Blind.

Activities

- Active member of ISA (Indian Students Association)
- Head of the event organizing committee in my account at Accenture.