Gautham Maran

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Objective

Bachelor of Science in Computer Science degree candidate with strong work ethic, established leadership and organizational skills, and excellent communication skills. Seeking a full time Software Engineer position after graduation this December

Education

Georgia Institute of Technology, College of Computing

Atlanta, GA

Bachelor of Science in Computer Science

Expected Graduation: December 2015

Concentration: Devices and Information Internetworks

GPA: 3.96/4.0

Relevant Coursework: CS 1331(Intro to Object-Oriented Programming – Java 7), CS 1332(Data Structures & Algorithms), CS 2340(Objects & Design), CS 4400(Intro to Database Systems) CS 2200(Computer Systems & Networking), CS 3251(Computer Networking), CS3510(Algorithms)

Skills/Interests

Technical Skills: Java 7, SQL, C#, Photoshop CS5, HTML 5, CSS, Agile/Scrum, Kanban; Basic: JQuery, Android Interests: Mobile Development, Web Development, Ultimate Frisbee, Biking, Rock Climbing, Dance

Experience

Ultimate Software Weston, FL

Intern May 2015 – August 2015 Optimized the Legend automated test framework, which involved structured English processing

Redesigned the Echo test framework to encompass the web and application products of the company

University of Waterloo/Toronto General Hospital

Waterloo/Toronto, Ontario, Canada

Intern

May 2013 – June 2013

- Wrote a Java program that transfers online XML drug usage data to a database for doctors
- Wrote a Java program to create an interface to individually link 100+ unmapped drug names from an online XML document to a local database
- Created Java Swing user interface to connect to the database on the hospital network

Generation Mortgage Atlanta, GA

July 2013 – August 2013

- Organized the network operations environment at the company
- Fixed issues with 20+ HTML templates for company Salesforce website

Georgia Tech Research Institute

Atlanta, GA

Intern

October 2011 – December 2011

- Analyzed the performance of existing virtual machines
- Performed a cost benefit analysis of implementing virtual machines in a corporate business environment

Atlanta, GA

RTA-Temp

Volun-Teen

Intern

August 2013

Set up technology for 100+ residents around Georgia Tech's campus

Kennestone Hospital

Georgia Tech ResNet

Atlanta, GA June 2009 - 2011

Helped setup preliminary VMware environment in the hospital network

Taiping Carpets

Calhoun, GA June 2011 – August 2011

Resolved employee's software issues and upgraded hardware for employee's machines

Marcus Jewish Community Center of Atlanta

Camp Counselor

Dunwoody, GA

Led 15 elementary and middle school students in weekly robotics camps

Sigma Alpha Lambda Honors and Service Organization

Atlanta, GA

June 2012

President (2014-2015), Secretary (2013-2014)

May 2013 – May 2015

Organized monthly meetings and hosted 2-3 service events per semester