Gautham Maran

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Objective

Obtain full time job in the field of software engineering/development or software testing.

Education

Georgia Institute of Technology   **Atlanta, GA**
Candidate for Bachelor of Science in Computer Science   Expected Graduation: Dec. 2015
    Six Semesters Completed
- **GPA:** 3.96/4.0 - **SAT: 1470/1600**

Relevant Coursework: **CS 1301**(Intro to Computing – Python), **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 2110**(Computer Organization and Programming), **CS 2200**(Computer Systems & Networking), **CS 3251**(Computer Networking), **CS3510** (Algorithms)

Skills & Interests

Technical Skills: Java 7, SQL, C#, Python, Photoshop CS5, HTML 5, Android, Agile/Scrum, Kanban

Interests: Computer Science, Web Development, Ultimate Frisbee, Biking, Rock Climbing, Dance

Work & Leadership Experience

Ultimate Software   **Weston, FL**
Intern   May 2015 - August 2015
- Worked on the Legend automated test framework (C#)
- Functioned as a software tester for online test management system

University of Waterloo/Toronto General Hospital   **Toronto/Waterloo, Ontario, Canada**
Intern   May 2013 - June 2013
- Wrote a Java program that transfers online XML data to a specific field in a database, which provides information to doctors
- Wrote a Java program to creates an interface to link drug names from an online XML document to a local database
- Created an interface for a user to connect to a database

Georgia Tech Research Institute   **Atlanta, GA**
Intern   October 2011 – December 2011
- Analyzed the performance of virtual machines and systems
- Calculated the expected financial cost and gain garnered from such systems

Georgia Tech ResNet   **Atlanta, GA**
RTA-Temp   August 2013
- Set up technology for residents around Georgia Tech Campus

Kennestone Hospital   **Atlanta, GA**
Volun-Teen   June 2009 – June 2011
- Reimaged computers & set up workstations & optimized performance
- Set up preliminary VMware environment in the hospital

Taiping Carpets   **Calhoun, GA**
Intern   June 2011 – August 2011
- Resolved user problems & upgraded hardware

Marcus Jewish Community Center of Atlanta   **Dunwoody, GA**
Camp Counselor   June 2012
- Led the specialty Lego Robotics camp

Sigma Alpha Lambda Honors and Service Organization   **Atlanta, GA**
President, Secretary (Jan – May 2014)   May 2014– May 2015
- Organized events and facilitated meetings