**Kavish Patel**

kpatel6987@gatech.edu (678)-756-7978

**OBJECTIVE:**

To obtain a summer 2017 internship or co-op that will further my knowledge in computer science especially in the fields of security, data processing and analysis, or software development.

**Education:**

**Georgia Institute of Technology**, Atlanta, GA **August 2015 – May 2018 (expected)**

* Candidate for Bachelor of Science in Computer Science
* Candidate for Minor in Economics
* Honors Program

**North Gwinnett High School**, Suwanee, GA **August 2011 – May 2015**

* Dual Enrolled at Georgia Tech

**Work Experience:**

**NCR Corporation**, Duluth, GA **May 2016 - Present**

Software Engineer Intern

* ServiceNow Developer automating IT Processes
* Lead for automation of Server Provisioning for CloudBolt POC

**Georgia Tech CSL Lab**, Atlanta, GA **June 2016 – Present**

Student Research Assistant

* Developing an Interactive Python e-textbook; Lead for Developing Exercises
* Analyze log files to find differences in uses between students and teachers

**MDK LLC**, Suwanee, GA **June 2015- Present**

Managing Member

* Co-Owner of financial investment group

**Academic Software**, Suwanee, GA **January 2014 – June 2015**

Responsible for managing the office, sales, and website catalog.

* Communicated prices and details of products with customers based on their needs
* Maintained customer and vendor files

**PROJECTS:**

**Intelligent Digital Communications**, Vertically Integrated Project (at Georgia Tech) **January 2016- Present**

* Part of team that uses software radio technology to capture portions of radio spectrum in high traffic areas and then convert the samples into useable information
* Work with the backend to develop command line interface to monitor status of nodes and eventually will implement the code into a web page

**Hands Free Virtual Reality CAD Manipulator,** Personal Project from HackFSU **February 2016**

* Used Myo armband and Google Cardboard to create a hands free CAD manipulator that could be viewed in and altered in a virtual reality; Could rotate the CAD file in any direction and zoom in and out through the use of arm and hand movements
* Built using C# in Unity and coded it for a web application as well as an Android App

**Skills:**

**Programming/Software:** Proficient in: Java, Python, HTML, CSS, Linux, Microsoft Office

Prior Experience with: C#, C++, SQL, Android Development, ServiceNow

**Communication:** Presentations, Research Papers, Public Speaking

**Languages:** Gujarati, Spanish