

Kavish Patel

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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