352.870.2149 sumeru@ufl.edu

http://github.com/nodemaker

## Work Experience

## MicroStrategy Inc.

McLean, VA

Software Engineer

September 2010 - Present

- Usher iPhone Application Objective C (August 2011 Present)
  - \* Used Three20 Framework for making polished tableviews that are internet aware.
  - \* Used the Kal Framework to add a calendar view for filtering events. Added some new features to the framework.
  - \* Miscellaneous bug fixes to prepare for release.
- Alert iPhone Application Objective C (May 2011 August 2011
  - \* Used the Three20 Framework to make a news feed view for facebook feed data.
  - \* Used the Three20 Framework to make a facebook profile view for facebook user data.
  - \* Used the facebook-ios-sdk to write a FacebookService Class that handled all Facebook operations.
- MicroStrategy Mobile SDK Objective C (January 2009 May 2009)
  - $\ast\,$  Created a few higher level API Classes that make it super easy to create MicroStrategy iOS apps.

Citisync.com

Gainesville,FL

iOS Developer

January 2010- July 2010

- CitiSync iPhone Application Objective C
  - \* Click here to view the app on the iTunes App Store
- CitiSync Server Side XML Generation Scripts PHP
  - \* Example

# University of Florida, Department of Emergency Medicine

Gainesville,FL

Java Developer

September 2009 - February 2010

- ER Game Java
  - \* A monopoly type game to display multiple choice questions to test medical students and score them.

### Bloomberg LP

New York, NY

Financial Software Development Intern(Global Trading)

May 2009 - August 2009

- Created Bloomberg function GTRE for managing email recipient lists Javascript, C++
- Added some new features to a few backend services C++

### Education

### University of Florida

Gaineville,FL

Completed Masters in Computer Engineering

August 2008 - August 2010

- GPA: 3.6 (Click here to View Grades)

### Skills

**Languages:** Objective C,Java,C,C++

(Learning): Python, Android, OSX Kernel, Binary Injection, Django

Other Skills: Git, XCode, Bash, Photoshop, Reverse Engineering

### Course Projects

**DataBase Systems Implementation** Created a DataBase System from scratch in C++ that parsed ANSI SQL input and queried csv files.

#### Other Interests

Hacker News, Startups, Photography, Aviation, Poker, Halo, Billiards, Beer!