

Sumeru Chatterjee

111 Norwood Place

Sterling VA 20164

352.870.2149

sumeru@ufl.edu

<http://github.com/samyzee>

## 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)
    - \* 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** Gainesville, 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!