Sumeru Chatterjee

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Published Apps

- **HackerNode** — iPad, iPhone, iPod Touch
  HackerNode helps you read hacker news on your iOS devices — *January 2012 - February 2012*

- **CitiSync** — iPhone, iPod Touch
  CitiSync helps you discover and share events in Gainesville,FL. — *January 2010 - May 2010*

Work Experience

- **MicroStrategy Inc.** — McLean,VA
  Software Engineer — *September 2010 - January 2012*
  - Worked on the Usher iPhone Application - Objective C (August 2011 - January 2012)
    * Usher is an app that helps you manage and create events on facebook
    * Used `Three20` for making polished tableviews that display data from the facebook graph API
  - Worked on the Alert iPhone Application - Objective C (May 2011 - August 2011
    * Alert is an app that helps you see what your favorite stars are upto.
    * Used `Three20` and `facebook-ios-sdk` to make a facebook news feed and profile page
  - Worked on the MicroStrategy Mobile SDK - Objective C (January 2009 - May 2009)
    * Refactored the codebase and removed all design inconsistancies
    * Added support for checking if the phone is jailbroken or is near a specified location
    * 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*
  - Developed the CitiSync iPhone Application - Objective C
    * *Click here to view the app on the iTunes App Store*
  - Citisync is an app that helps people find exciting events in Gainesville,FL
  - Also Wrote a few server side XML Generation Scripts - PHP

- **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.
    * The game supports audio,picture and text questions.

- **Bloomberg LP** — New York,NY
  Financial Software Development Intern(Global Trading) — *May 2009 - August 2009*
  - Worked for the Global Trading team
  - Created Bloomberg function GTRE for managing email recipient lists - Javascript,C++
  - Added some new features backend services especially combining composite commodities - 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++, Python

(Learning): Android, OSX Kernel, Photoshop

Other Skills: Unix, Git, XCode,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!