Sumeru Chatterjee

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Published Apps

- **RedditNode** iPad, iPhone, iPod Touch
  An app for browsing reddit. *September 2012 - Present*

- **DictionaryNode** iPad, iPhone, iPod Touch
  An offline english dictionary app. *July 2012 - Present*

- **HackerNode** iPad, iPhone, iPod Touch
  A frontend for Y Combinator's Hacker News. *February 2012 - Present*

- **CitiSync** iPhone, iPod Touch
  CitiSync helped you discover and share events. Not live anymore *January 2010 - May 2010*

Work Experience

- **Nodemesh.net** Clifton, VA
  Founder *February 2012 - Present*
  - Building a cluster of interconnected apps to give people a unique user experience on their mobile devices
    * *RedditNode - An app for browsing reddit - Objective C*
    * *HackerNode - An app for browsing hacker news - Objective C*
    * *DictionaryNode - An offline english dictionary app - Objective C*

- **Self Employed** New Delhi, India
  iOS Consultant *May 2012 - Present*
  - Helping various companies around the world with their iOS development and design
    * *RosterReminder - An app reminding pilots about their flights - Objective C (Under review)*
    * *Just Add Beer - A drinking game board app - Objective C (In Development)*
    * *Earhead - A music sharing app - Objective C (In Development)*

- **MicroStrategy Inc.** McLean,VA
  Software Engineer *September 2010 - January 2012*
  - Worked on several iOS Development projects and helped automate various tasks
    * *Usher - An app for managing events - Objective C*
    * *Alert - An app for interacting with customers through facebook - Objective C*
    * *MicroStrategy Mobile SDK - A higher level SDK for making MicroStrategy Apps - Objective C*

- **Citisync.com** Gainesville,FL
  iOS Developer *January 2010- July 2010*
  - Helped Citisync.com build their iPhone Application
    * *Built the iPhone application. Unfortunately the app is not live anymore. - Objective C*
    * *Also wrote some server side scripts for generating xml - PHP*

- **University of Florida,Department of Emergency Medicine** Gainesville,FL
  Java Developer *September 2009 - February 2010*
  - Developed a board game with Java Swing that helped medical students learn in an interactive manner

- **Bloomberg LP** New York,NY
  Financial Software Development Intern *May 2009 - August 2009*
  - As an intern I helped out with a number of projects in the Global Trading team
    * *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)*

Course Projects

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

Multithreaded Bidding System Created a bidding server and client in Java to demonstrate Multithreading.

Fingerprint Based Email System Created an email messaging systemwith fingerprint based authentication in Visual Basic that also employed public key cryptography to encrypt emails.

Skills

Languages: Objective C, Java, C, C++, Python

(Learning): Photoshop, Online Marketing, Sales, Value Proposition

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

Other Interests

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