Clifton, VA / New Delhi, India

 $352.870.2149 \\ \texttt{nodemaker@gmail.com}$ 

January 2010 - May 2010

# **Published Apps**

Work Experience

Nodemesh.net Gainesville,FL

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

CitiSync helped you discover and share events. Not live anymore

- \* HackerNode An app for browsing hacker news Objective C
- $*\ Dictionary Node$  An offline english dictionary app Objective C

 $\bullet$  Self Employed Gainesville,FL  $May\ 2012\ -\ Present$ 

- Helping various companies around the world with their iOS Development and Design
  - \* RosterReminder An app reminding pilots about their flights Objective C
  - \* 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

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 20

 $September\ 2009$  -  $February\ 2010$ 

- 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

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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

August 2008 - August 2010

Completed Masters in Computer Engineering
- 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 system with 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!