# Authored Apps

Earhead iPhone, iPod Touch An iOS social networking app for sharing the music you like. September 2012 - Present Just Add Beer iPhone, iPod Touch A fun drinking game app for iOS. August 2012 - Present RedditNodeiPad, iPhone, iPod Touch An app for browsing reddit. September 2012 - Present Roster Reminder iPad, iPhone, iPod Touch An app for pilots to get reminders for flights on their roster. June 2012 - October 2012 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 iPhone, iPod Touch CitiSync 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

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
  - st 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 iOS Developer

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
  - st 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 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!