# Nikhil Pai

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#### **EDUCATION**

## NORTHWESTERN U.

BS in Computer Science Segal Design Certificate

Anticipated 2016
McCormick School of Engineering
and Applied Sciences | Evanston, IL
GPA: 3.51/4.00

# COURSEWORK

Data Structures & Algorithms
Artificial Intelligence
Machine Learning
Computational Photography
Computer Systems
Computer Networking
Network Security & Penetration

# LEADERSHIP/ACTIVITIES

HackNU - Co President EECS 111 - Teachers Assistant DesignWorks - Senior Designer

# **AWARDS**

2014 - 1st MST Coding Challenge

2014 - NUVC Semifinalist

2014 - 2<sup>nd</sup> Moto Breaking Mobile Limits

2013 - 1st IEMS 225 Pitch Competition

2013 - Fall/Spring Deans list

## LINKS

Github:// nikhilpi Website:// nikhilpi.me Linkedin:// nikhilpi

## SKILLS

#### Languages:

Java • Python • HTML/CSS • JS • Matlab • C++ • Objective-C • Ruby

• English • Thai • French

Frameworks/libraries:

MEAN • Rails • iOS • Android •

Adobe Creative Suite

#### **EXPERIENCE**

# **GROUPON** | Homepage Software Developer Intern

June 2014 - Aug 2014 | Chicago, IL

- Redesigned hero deal and developed "recently viewed" widget that generates 2 million dollars in marginal monthly revenue
- Participated in weekly deploys of code base with code reviews and iteration planning meetings
- Developed widgets and api on a node and backbone stack

# KNIGHT LAB @ NU | Technology Student Fellow

Sept 2014~ | Evanston, IL

- Developing a tool to automate schema.org entity and information tagging for journalist using NLP and a web app
- Wrote quarterly blog post about current technology trends in journalism community
- Contributed to open source technologies

# SPOTME FITNESS | Design Intern

June 2013 - Sept 2013 | New York City, NY

- Created company brand, design guide and marketing materials
- Designed mobile app for employees to report health benefits
- Recommended company strategies for growth and iterations

# NUX @ NU | Mobile/Web Developer

Dec 2012 - Jan 2014 | Evanston, IL

- Designed and iterated responsive websites for 3 university clients
- Implemented website designs using Drupal, HTML/CSS and JS
- Develop app for students to report Wi-Fi signal using Phonegap

## **PROJECTS**

# PULSAR | Motorola haptic navigational wristband

Jan 2014 - April 2014 | Evanston, IL

- Formed and lead a team of 4 undergraduate engineers
- Developed Android app and haptic wristband to give frictionless navigational cues.
- Presented prototype to panel of executives, awarded 2nd place

# **MERCATO** | Monthly International Food Subscription

April 2013 - June 2013 | Evanston, IL

- Developed a business for a international food subscription
- Designed food blog as a strategy for customer acquisition
- Pitched business plan to panel of investors, awarded first place