

# Nikhil Pai

nikhil.pai@u.northwestern.edu | 847.644.8040

## EDUCATION

### **NORTHWESTERN U.**

BS in Computer Science

Segal Design Certificate

Entrepreneurship Certificate

Anticipated 2016

McCormick School of Engineering  
and Applied Sciences | Evanston, IL

GPA: 3.64/4.00

## COURSEWORK

Data Structures & Algorithms

Artificial Intelligence

Machine Learning

Computational Photography

Computer Networking

Network Security & Penetration

## LEADERSHIP/ACTIVITIES

HackNU - Co President

Wildhacks 2014 - Co-Chair

EECS 111/214 - TA

DesignWorks - CTO

## AWARDS

2015 - Winter High Honors

2014 - Fall Deans List

2014 - 1<sup>st</sup> MST Coding Challenge

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

2013 - Fall/Spring Deans list

## LINKS

Github:// nikhilpi

Website:// nikhilpi.com

Linkedin:// nikhilpi

## SKILLS

Languages:

Python • HTML/CSS • JS • Java •

Matlab • Lisp • C++ • Objective-C •

Ruby • English • Thai • French

Frameworks/libraries:

MEAN • Rails • iOS • Android •

Adobe Creative Suite • Meteor

## EXPERIENCE

### **DESIGNWORKS** | Chief Technology Officer

Jan 2015~ | Evanston, IL

- Setup a student run design firm, taking commissions from academic depts, student groups and Chicago businesses
- Developed a website and a basic CMS using google scripts
- Generated \$4000+ of revenue in the first quarter of operations

### **KNIGHT LAB** | Technology Student Fellow

Sept 2014-April 2015 | Evanston, IL

- Developed a JS plugin to display a side bar containing context information for long form articles
- Wrote quarterly blog post about current technology trends in journalism community

### **GROUPON** | Homepage Software Developer Intern

June 2014 - Aug 2014 | Chicago, IL

- Redesigned hero deal and developed “recently viewed” widget that generated 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

### **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

## PROJECTS

### **BARLIFT** | Head of Web Development

Jan 2015~ | Evanston, IL

- Founded a business to market local bars deals and connect people going out using a mobile application
- Developed web interface to enter deals and display analytics using Angular.js, Node.js and Parse
- Reached 2000 downloads in NU and signed up 10 local bars.
- Expanding to other Chicago Universities

### **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 to panel of executives, awarded 2nd place