Nikhil Pai

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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/Spring High Honors
2014 - Fall Deans List
2014 - 1st MST Coding Challenge
2014 - 2nd Moto Breaking Mobile Limits
2013 - Fall/Spring Deans list

LINKS

Github:// nikhilpi
Website:// nikhilpi.com
Linkedin:// nikhilpi

SKILLS

Languages:
Python • HTML/CSS • JS • Java •
Racket • Matlab • Lisp • English •
Thai • French
Frameworks/libraries:
Angular • Node.js • Meteor • Adobe
Creative Suite • Android

EXPERIENCE

SLACK | Frontend Engineering Intern

June 2015 - Sept 2015 | San Francisco, CA
- Developed user group feature allowing for the creation of custom handles for subsets of team members
- Assisted enterprise team product manager in designing and writing specs for new features
- Wrote architechture documentation for the custom JS client

DESIGNWORKS | Chief Technology Officer

Jan 2015~ | Evanston, IL
- Setup a student run design firm, taking commisions from academic depts, student groups and Chicago businesses
- Developed a website and a basic CMS using Meteor.js
- 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 aticles
- 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
- Developed front end features using Node.js and Backbone

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 protal for bars to view competitive analytics and create optimized deals using Angular.js, Node.js and Parse
- Reached 2000 downloads in NU and signed up 10 local bars.

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
- Pitched project to Motorola excutives and awarded 2nd place