Nikhil Pai

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Education

Northwestern University: McCormick School of Engineering and Applied Science, *Evanston, Il*   **2012~**
Bachelor of Science in Computer Science anticipated June 2016,
with certificates in Design Engineering and Entrepreneurship   **GPA: 3.6/4.00**

Relevant Course Work: Intro to Data Structures & Algorithms, Intro to Computational Photography, Intro to Systems
Activities: Hack Northwestern (Co-President), International Student Association (Tech Chair), Promotional Student Designs (Senior Designer)

American School of Paris, Academics: Class Rank: 10%, GPA:4.48, ACT: 32, NHS, Cum Laude   **2004-2012**

Work Experience

SpotMe Fitness UI/UX Designer Intern (New York City, NY)   **June-Sept 2013**
- Collaborated to create company brand and design guidelines.
- Designed mobile application for employees to register health benefit activities.
- Generated sales leads and marketing content such as sales books, consumer websites and blog posts.
- Discussed company strategy for growth and future iterations of product.

Northwestern University (NUX) Mobile/Web Developer (Evanston, Il)   **2012~**
- Designed mobile applications and website through mockups and iterations using client feedback.
- Implemented website designs using Drupal, HTML/CSS and javascript.
- Created backend scripts to check server status and other maintenance functions.

Gemalto iOS Programmer Intern (Meudon Office, France)   **June-July 2011**
- Designed and coded the user interface and profile management system in Objective-C for an iPhone app that would decrypt SMIME e-mail attachments, using profiles and certificates.

Project Experience

SpotMe Branding   **July-Sept 2013**
- Collaborated with another intern to create the company's brand and logo.
- Created a brand book to provide guidelines for color schemes, typography, copy and icons.
- Implemented brand guidelines to create marketing tools (sales books, website) and design products (mobile applications)

NU Signals App at NUX   **January 2013~**
- Worked with a team of programmers to develop an app for students to report bad signal.
- Constructed UI workflows and wireframes for user experience. Designed various graphics for UI elements.
- Communicated and implemented my designs with developers and iterated them to fit within constraints.

Design Thinking and Communications Design Project   **September 2012-December 2012**
- Worked in partnership with Segal Design Institute and Rehabilitation Institute of Chicago.
- Collaborated with a team of students to design exercise equipment for stroke survivors afflicted with hemiparesis.
- Participated in team meetings and reviews. Performed user observation and testing, and constructed device.

Skills

Languages: English, conversational French and Thai
Computer languages: Java, C++, C, Objective-C, MATLAB, HTML/CSS, JS, Ruby
Software: UNIX/Linux, Windows and Mac OS. Adobe Photoshop, Illustrator, InDesign, After Effects, Premiere Pro. Microsoft Office. Wordpress and Drupal. Phonegap and iOS SDK. Github: github.com/nikhilpi