

Nikhil Pai

Willard Hall Room 219, 1685 Sherman Ave, Evanston, IL 60201 • (847)-644-8040 • nikhilpai2016@u.northwestern.edu

Education

Northwestern University: McCormick School of Engineering and Applied Science, Evanston, IL 2012~

Bachelor of Science in Computer Science anticipated June 2016, GPA: 3.425

Relevant Course Work: Design Thinking and Communications, Computer Programming, Discrete Mathematics, Differential Calculus of Multivariable Functions

Activities: International Student Association (Tech), ISA World Cup (PR), F&F Marketing, Thai Club (PR Chair)

American School of Paris, 41 rue Pasteur, 92210 Saint-Cloud, France

2004-2012

Academics: Class Rank: 10%, GPA: 4.48, ACT: 32, NHS, Cum Laude

Work Experience

NUX Mobile/Web Developer (Evanston, IL)

2012~

- Create and implement mobile website mockups and iterate them with client feedback.
- Collaborate with studio of programmers to redesign mobile apps.
- Design the user experiences for mobile and web applications.

Freelance Graphic Designer and Photographer (Paris, France)

2011-2012

- Designed campaign posters for students, event posters and logos for student clubs.
- Contracted by Student Council as graphic designer.
- Photographer for school functions, birthday parties, family events, and community events

Intern iPhone Programmer at Gemalto (Meudon Office, France)

June-July 2011

- Designed and coded the user interfaces and profile management system in Objective-C for an iPhone app that would decrypt SMIME email attachments using profiles and certificates.

Project Experience

NU Signals App at NUX

January 2013~

- Worked with a team of full time and student employees to develop an app for students to report bad signal.
- Constructed UI wireframes and workflows for user experience. Designed various graphics for UI elements.
- Communicated my designs to developers and iterated them to fit within constraints.

Design Thinking and Communications Design Project

September 2012-December 2012

- Worked in partnership with the Segal Design Institute and Rehabilitation Institute of Chicago
- Collaborated a team of 3 other students, designed exercises equipment for strokes survivors afflicted with hemiparesis.
- Participated in team meetings and reviews. Performed user observations and testing, constructed device.

African Blackwood Conservation Project Kilimanjaro Awareness Climb

Summer 2011

- Partnered with African Conservation Foundation and Sebastian Chuwa of the African Blackwood Conservation Project
- Raise awareness of their efforts and the effects of climate change on the region.
- Started the group, organized the climb and contacted the organizations.

Skills

Languages: English, conversational French and Thai

Computer languages: Java, C++, Objective-C, MATLAB, HTML/CSS

Software: Windows and Mac OS. Adobe Photoshop, Illustrator, InDesign, After Effects, Premiere Pro. Microsoft Office. Wordpress.

Certified to use Northwestern machine shop facilities