

# Nirav Sanghani

hello@niravsanghani.com  
www.niravsanghani.com

## EDUCATION

### University of Pennsylvania

School of Engineering and Applied Sciences, 2010

2006–2010 | Philadelphia, PA

Intended Major: Digital Media Design

A cross-disciplinary major bringing together computer science, fine arts, marketing, and psychology

### Hightower High School

Computer Graphics Academy, 2006

## PROFESSIONAL EXPERIENCE

### Freelance Web Design & Development

December 2005–present | PA & TX

Web Designer and Developer

Putting together pixels and code on projects both for myself and for clients, working alone and with others.

### Canvas Networks

June 2010–August 2010 | New York City, NY

Web Designer and Developer

Created the very first prototype of Canvas.

### Facebook

June 2009–August 2009 | Palo Alto, CA

User Interface Engineer Intern

Helped to improve the photo tagging user interface.

### Microsoft

May 2008–August 2008 | Mountain View, CA

Program Manager Intern

Interned at Microsoft's Silicon Valley campus on PowerPoint.

### University of Pennsylvania Teaching Staff

August 2007–May 2010 | Philadelphia, PA

Teaching Assistant, Webmaster

Worked as a computer science TA and co-created a brand new course on information design and visualization.

### BASIK | Barborak Siegel Knowlton

May 2007–July 2007 | New York City, NY

Web Developer Intern

Developed designs into functional, dynamic websites.

## TECHNICAL SKILLS

### proficient in:

PHP, (X)HTML, CSS

Python & the Django framework

Adobe Photoshop, Illustrator & InDesign

JavaScript & the jQuery framework

Java

### knowledge of:

Autodesk Maya

C/C++

Perl

Objective-C & the Cocoa framework

## RELEVANT COURSEWORK

Internet & Web Systems

Advanced Computer Graphics

Databases & Information Systems Design

Mathematical Foundations of Computer Science

Usability & the Web

Introduction to Computer Graphics Techniques

Introduction to Computer Architecture

Programming Languages & Techniques

Graphic Design

3D Computer Modeling

Social Psychology

Introduction to Experimental Psychology

Introduction to Marketing

## LANGUAGES

English

German

Gujurati (spoken)

Hindi (spoken)

## INTERESTS

Interaction & graphic design

Swing dancing

Guitar, piano, & drums

American Sign Language