

# JATIN PANDEY

309 E GREEN STREET  
APARTMENT 2103  
CHAMPAIGN, IL 61820  
pandey5@illinois.edu

(217) 419-9045

## EDUCATION

**University of Illinois at Urbana-Champaign**  
**Bachelor of Science in Computer Science, May 2014**

Champaign, Illinois  
GPA: 3.59/4.0

**Relevant coursework:** Data Structures (CS225), Database Systems (CS411), User Interface Design (CS465), Microeconomics (ECON102)

**Current courses:** Algorithms (CS473), Socio-Computer Interaction (CS498), Data Mining (CS412), Senior Project (CS492)

## WORK EXPERIENCE

**Likeable Local, Web Development Intern**

Jun 2013 – Aug 2013

- Developed automated posting mechanism to manage social media content for clients' Facebook pages and Twitter accounts using Python. Site was managed using the Django web framework
- Worked on internal tool to rate content created by advertising team. Coded front-end in HTML and CSS to make content look similar in design to posts on Facebook and Twitter

**University of Illinois, ENG100 Learning Assistant**

Fall 2012, Fall 2013

- Mentored a class of 15-20 freshmen in the ECE and CS departments during their first semesters in college. Conducted classes thrice a week, introduced students to the College of Engineering and shared experiences and advice

**University of Illinois, Grader for Calculus II**

Fall 2013

- Graded weekly homework assignments for 2 sections of students in MATH231. Coordinated with Teaching Assistants and managed collection and distribution of homework

## PROJECTS

**Dovana**

Sep 2013

- Web app to remind users of friends' upcoming birthdays and make gift-giving easier using wish lists
- As part of a team of 4, my role was to work toward solidifying the concept of the app, designing the database schema for the backend and converting Photoshop mockups to webpages in HTML and CSS

**Tasklist**

Apr 2013

- Website that facilitates people to post tasks that they need to get done but don't have the time for. Users can choose to view and perform these tasks in exchange for points
- Coded the back-end in PHP using MySQL for database management and front-end in HTML, CSS and JavaScript

**jatinpandey.com**

Mar 2013

- Built a personal website to host myself on the internet
- Designed a modern look and feel for the site, and coded it in HTML, CSS and JavaScript. Twitter Bootstrap's carousel feature was used for smooth horizontal transitions

**CourseLoad**

Oct 2012 - Dec 2012

- Web project for CS411 (Database Systems) that allows students to provide reviews for college courses. Designed a custom algorithm to return prerequisites and aggregate stats for selected class based on information in a database
- Used PHP and MySQL on the backend; HTML, CSS, Twitter Bootstrap and JavaScript on front-end

**TEDxUIUC web template**

Jan 2013

- Built a mock website for TEDxUIUC to improve front-end skills in HTML, CSS and jQuery

## CLUBS AND LEADERSHIP

**WebMonkeys, UIUC: Secretary**

Aug 2012 – Jul 2013

**Model United Nations at Illinois**

Jan 2013 – Present

## Website

www.jatinpandey.com

## Github

github.com/jatinpandey

## Skills

C/C++  
HTML  
CSS  
JavaScript  
jQuery  
SQL  
MySQL  
Python  
Django  
PHP  
XML

Git  
SVN

Linux  
Mac OS X  
Windows