

# Andrée Brazeau *Web Developer*

(650) 455-2830 || andreebrazeau@gmail.com || andreebrazeau.com

## II Skills II

Python	Django	Pyramid	Java	Spring	MySQL
PostgreSQL	Redis	Memcached	Backbone.js	JQuery	
CoffeeScript	HTML	CSS	Automated Testing	Photoshop	
Scrum	PMI	AWS	English	French	

## II Professional experience II

*Avos, San Mateo, CA*

**Software Engineer,**

**10/2012 - present**

Principal maintainer of the python backend of Delicious.com. I worked with Python, Pyramid, Java, Spring, MySQL, Redis, AWS, Backbone, JQuery, CoffeeScript, Memcached and more.

- Revamped the integration of social networks to make it more robust and reliable.
- Implemented recommended users based on common interests and social connections.
- Migrated functionalities from the Python backend to the new Java backend.
- Migrated a service to a larger AWS instance to improve its performance.

*ID Group, Montreal, Canada*

**Engineering Project Manager,**

**7/2008 -7/2011**

Managed the development and deployment of software developed by ID Group.

- Key leader in day to day client management of large projects (multi-million dollars) through their entire life cycle
- Managed projects in huge mining plants in northern Canada
- Managed team up to 30 persons
- Defined and monitored project plan, schedules, budget, deliverables and risks
- Provided software training internally and externally
- Developed tools to improve process, communication and performance

*Laval University, Quebec, Canada*

**Teacher assistant**

**2006-2007**

**Introduction MatLab and Maple class**

Taught the introduction to MatLab and Maple class to engineering undergrads.

**Introduction Pro-Engineer and AutoCAD class**

Taught the introduction to CAD software class to engineering undergrads.

## II Personal Projects II

### **Dogether, August 2012**

Built a project management tool – similar to Asana. Built with Django, JavaScript, Backbone.js and PostgreSQL.

### **PhotoVoyage, July 2012, *won first place in my category***

Photo Hack Day: Built using Flask, with the help of the 500px API. All the backend has been developed in Python and the frontend in JavaScript.

### **Munimobile, July 2012, *won second place***

DevelopHer Hackday: Built using Django, NextBus and Twilio APIs. All the backend has been developed in Python and the front end in JavaScript.

## II Education II

2012: **Intensive Programming Course**, Hackbright Academy, San Francisco

2009: **Project Management Certificate**, HEC, Montreal, Canada

2003 – 2008: **B.S. Mechanical Engineering**, Laval University, Quebec

**Certified ScrumMaster**

## II Special activities and personal commitments II

- Active member of **Pyladies** and **Girl Develop IT**
- Organizer of the social committee at ID Group (25<sup>th</sup> anniversary committee, newspaper)
- President of 2008 Laval University Engineering Games Team
- Co-president of the organizing committee of the 2006 Quebec Engineering Games

## II Love II



Music



Cycling



Traveling



Yoga



Solve <90  
sec



Fix things