

# Jordan T. Patton

<http://profile.jordanpatton.com>  
jordanpatton@gmail.com  
251 10<sup>th</sup> St NW Apt D406  
Atlanta, GA 30318  
404-287-2650

---

## EDUCATION

- 
- |   |               |
|---|---------------|
| <b>Master of Science in Human-Computer Interaction</b><br><i>Georgia Institute of Technology, Atlanta, GA</i> <ul style="list-style-type: none"><li>GPA: 3.80/4.00</li><li>Focused on online communities.</li></ul>   | 08/07 – 05/09 |
| <b>Bachelor of Science in Industrial Engineering</b><br><i>Georgia Institute of Technology, Atlanta, GA</i> <ul style="list-style-type: none"><li>GPA: 3.52/4.00</li><li>Awarded and maintained HOPE and Governor's Scholarships.</li><li>Obtained Dean's List status (or better) every semester.</li><li>Graduated with High Honors.</li></ul> | 08/01 – 05/05 |

## PROJECTS

- 
- |  |               |
|--|---------------|
| <b>Community &amp; Conflict on Wikipedia</b><br><i>Master's Project (Human-Computer Interaction)</i> <ul style="list-style-type: none"><li>Worked with Dr. Amy Bruckman and Andrea Forte of the ELC Lab.</li><li>Interviewed 14 participants regarding deviant behavior on Wikipedia.</li><li>Currently analyzing the results and preparing a paper for conference submission.</li></ul> | 01/08 – 12/08 |
| <b>Instant Messenger</b><br><i>Interactive Prototyping</i> <ul style="list-style-type: none"><li>Built a fully functional Instant Messenger client.</li><li>Used the Jython programming language.</li></ul>  | 08/08 – 12/08 |
| <b>Psychology Website Re-design</b><br><i>Usability &amp; Accessibility of Online Media</i> <ul style="list-style-type: none"><li>Re-designed an academic website with open standards.</li><li>Optimized for most users and made accessible to all users.</li></ul>  | 08/07 – 12/07 |
| <b>Career Gateway</b><br><i>Human-Computer Interaction</i> <ul style="list-style-type: none"><li>Led a team of four on a human-centered design project.</li><li>Found that the homeless population of Atlanta has a surprising degree of internet access (via public libraries and shelters).</li><li>Built a web application to help homeless individuals find and keep jobs.</li></ul> | 08/07 – 12/07 |
| <b>Pricing Model for Technology on the Secondary Market</b><br><i>Senior Design Project (Industrial Engineering)</i> <ul style="list-style-type: none"><li>Analyzed past sales data to model the depreciation of a product's value.</li><li>Created a dynamic pricing tool to provide suggestions for inventory movement.</li></ul>  | 01/05 – 05/05 |

## EXPERIENCE

---

### Graduate Research Assistant

05/08 – 08/08

*Georgia Institute of Technology, Atlanta, GA*

- Worked for Dr. Bruce Walker's Sonification Lab.
- Worked with the Center for Assistive Technology & Environmental Access to develop online training resources for teachers and visually impaired students.

### Systems Engineer

10/05 – 07/07

*United Parcel Service, Atlanta, GA*

- Interviewed employees about their roles and responsibilities.
- Built standard operating procedures and master operating plans.
- Improved and documented reporting methods.
- Received a promotion to Supervisor level.

## MEMBERSHIPS

---

### Academic

- Alumnus of Alpha Kappa Psi, the Professional Business Fraternity
- Alumnus of Alpha Pi Mu, the Industrial Engineering Honor Fraternity
- Member of Gamma Beta Phi, Honor and Service Organization
- Alumnus of the Georgia Tech Student Foundation Investments Committee
- Member of the Golden Key International Honor Society

### Other

- 2nd Degree Black Belt in American Karate (certified by Black Belt Schools of America)
- Assistant Instructor of American Karate (certified by UMAS Karate)

## SKILLS

---

### Programming & Design

PHP, X/HTML, CSS, SQL, Java, Python, Jython

### Applications

Adobe Creative Suite, Eclipse, Google Apps, iMovie, Microsoft Office, Morae, MySQL, OpenOffice.org, SQL Server, WordPress

### Other

Empirical research methods (both qualitative and quantitative), Analysis with Grounded Theory (including some coding tools), Statistical analysis (including some stat. packages), Building usable and accessible web resources with open standards, Usability testing with human subjects

## VOLUNTEER SERVICE

---

### Meals on Wheels

2004

- Worked with Project Open Hand to deliver meals to the elderly and disabled of Atlanta.

### Building Homes in Haiti

2001

- Worked with local citizens to build and repair homes in Port-au-Prince, Haiti.

### Self-Defense Courses

2000

- Taught courses in self-defense and self-improvement to children, teens, and adults.
-