Andrew Capshaw

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https://capshaw.me 🌐

EDUCATION

Rice University   Fall 2010 – Spring 2014

Bachelor of Science in Computer Science (BSCS)
GPA: 3.50

TECHNICAL KNOWLEDGE

Client-side
- Javascript (+ Angular, JQuery)
- CSS (+ SASS, LESS)

Server-side
- Python (+ Flask)
- Java (+ Play)
- PHP (+ CakePHP)
- SQL (MySQL, TSQL)

Development Environment
- OS: Ubuntu & OSX
- Editor: IDEA & Sublime
- Version Control: Git & SVN

WORK EXPERIENCE

Indeed (Software Engineer)   June 2014 - Present
- Member of Business Automation Team

Snapstream (Software Engineering Intern)   Summer 2013
- Implemented an external video upload feature to improve client workflows.
- Refactored front-end code to modern standards, improving code quality, site speed, and maintainability.

Alice & Love (Software Engineer / Co-founder)   Summer 2012
- Collaborated with a team of Rice undergraduates to design and build Alice & Love, an online fashion marketplace, from the ground-up.
- Led the team in front-end development.

Rice University (Various Roles)   Fall 2011 – Spring 2013
- Worked with Faculty Senate and Department of Institutional Research to visualize data for various school-wide presentations.
- Compiled a database of faculty committee work to allow for easy analysis of faculty participation in the faculty senate.

PERSONAL PROJECTS

Rice Elections
- Collaborated with peers to build an application to hold secure automated elections for organizations at Rice.
- Built on Google App Engine and Python

Budget Tracker
- Currently building an open-source budget and transaction tracking application with an emphasis on simplicity and ease-of-use.
- Built using Flask, SASS, and Javascript

OTHER

Volunteer / Senior Volunteer at Town Lake Animal Center (2006 – 2010)