

REBECCA DORETY

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OBJECTIVE

Software engineering position involving natural language processing and computational linguistics as well as front-end user-oriented design and development (i.e. JavaScript/HTML/CSS-driven applications)

EDUCATION AND CERTIFICATIONS

Cornell University, Ithaca, NY

Masters in Professional Studies in Information Science, May 2016

GPA: 3.66

Cornell University, Ithaca, NY

Bachelor of Science in Computer Science with Minors in French and Linguistics, May 2015

GPA: 3.32

RELEVANT COURSEWORK

Introduction to Computing Using Java, Object-Oriented Programming and Data Structures, Data Structures and Functional Programming, Foundations in Artificial Intelligence, Practicum in Artificial Intelligence, Introduction to Natural Language Processing, Introduction to Analysis of Algorithms, Language and Information, Advanced Language Technologies, Introduction to Linguistics, Machine Learning, Computational Linguistics, Morphology, Pragmatics, Computational Psycholinguistics, Health and Computation, Ubiquitous Computing

PROFESSIONAL AND RELATED EXPERIENCE

Premier Legal Marketing Haddonfield, NJ

Summer 2011-present

<http://premierlegalmarketing.com/>

SEO Assistant and Web Designer

- Revise and add to or complete web page content (ex. titles, keywords, descriptions, meta data) of clients' websites for Search Engine Optimization in WordPress
- Create and update/maintain complete Google+, Google Local, and Facebook, and Twitterfeed profiles for clients
- Index client websites on major search engines including Google, Yahoo, and Bing
- Create high-quality website redesigns for clients from the current design or from templates built by Premier Legal Marketing

Cornell University, INFO4130 (Health and Computation) Ithaca, NY

Aug 2015 - Dec 2015

Student, Team Collaborator, App Developer

- Created a multi-platform mobile application through Cordova/PhoneGap using JavaScript, HTML, and CSS
- Tested application functionality, usability, and aesthetics in iOS
- Collaborated with team members from multiple disciplines/backgrounds

PROFESSIONAL SKILLS PROFILE

- Excellent communication and interpersonal skills
- Ability to learn quickly
- Strong background in data structures, algorithms, machine learning, artificial intelligence, and natural language processing
- Intermediate proficiency in Spanish and French
- Advanced programming skills in JavaScript, JQuery, HTML, CSS, PHP, Python, Java, C

ACTIVITIES AND LEADERSHIP

- Current co-captain/president and treasurer of the Cornell Women's Club Ultimate Frisbee B team