

Elizabeth Dellea

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Education

2012–2016 **Bachelors of Science**, *Ithaca College*, Emerging Media, GPA - 3.872.

Media Computation Concentration, Minor in Web Programming

Awards and Affiliations.

2014–present Ithaca College Women in Computing: Founding member, club secretary

2012–2015 Ithaca College School of Humanities and Sciences Dean's List, Fall and Spring semesters

2013 Oracle Honor Society of Ithaca College, inducted in Fall

2014 The Honor Society Phi Kappa Phi, Ithaca College Chapter, inducted in Spring

2015 Upsilon Pi Epsilon Computer Science Honor Society, inducted in Spring

2015 Outstanding New Organization of the Year, Ithaca College Women in Computing

2016 Best use of AWS - Ada's Pages, RIT WiCHacks 2016. Presented by Major League Hacks.

2016 Academic Achievement Award, Ithaca College Computer Science Department

Projects

2015 **CommuniTask**, *Junior Project*, on hiatus, product design, front-end web development.

A group task management web application. Production of early prototype. Lead web developer.

2015 - 2016 **OKCupid Language**, *Capstone*, wrapping up, language processing, web scraping, etc.

Analyzing the language in user profiles based on user's own and desired genders. Presented at the New York Celebration of Women in Computing. Award finalist at the Ithaca College Whalen Symposium.

2016 **HVZ Web App**, ongoing, Java Play! web framework, software engineering, agile development.

A mobile-optimized web application for players of Humans Vs. Zombies on the Ithaca College campus.

Work Experience

2010–2014 Arts & Crafts Counselor, Nobles Day Camp.

2014–present Teaching Assistant, Intro to Web Development course.

2014–present Peer Tutor, Ithaca College Tutoring Services, various courses.

2015 Lead Instructor, iD Tech Camps, Intro to Java Programming with Minecraft Modding course (Object Oriented), M.I.T. campus

2016–present Teaching Assistant, Intro to Computer Science (Python) course.

Additional Skills

Software & Libraries Microsoft Office, Eclipse, IntelliJ, PHP myAdmin, Adobe (Photoshop, Illustrator InDesign), OpenCV, Microsoft Visual Studio, Arduino Neopixel, MySQL, SQLite, Java Play!, Git

Languages Python 2, Python 3, Java, HTML & CSS, JavaScript, JQuery, PHP, C++

Courses Advanced and Multimedia Web, Human Computer Interaction, Systems Thinking & Design, Design of New Media, Visual Culture, Computer Vision, Software Engineering

GitHub github.com/bethdellea