

## Christina Pollalis

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Cambridge MA 02138

<https://cpollali.github.io>

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### Education

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#### Wellesley College

**BA in** Political Science, GPA: 3.64/4.0  
**Minor** Computer Science, GPA: 3.57/4.0

May 2016  
Wellesley, MA

#### Institutional Honors

**Sigma Xi** Selected for associate membership in the National Scientific Research Honors Society  
**Pi Sigma Alpha** Student membership in the National Political Science Honors Society

### Skills

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**Technical** Java, JavaScript/JQuery, HTML5/CSS3, D3.js, Bootstrap, Balsamiq Mockups, GitHub, Python, Unity, C#, and C++  
**User Experience** User-Centered Design, Prototyping, Usability Testing

### Work Experience

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#### Wellesley Human Computer Interaction Lab – Research Fellow

2015 - Present  
Wellesley, MA

##### Personal Genomics for Human Computer Interaction – Team Mentor

- Code and maintain a JavaScript D3 visualization tool that allows non-expert users to explore, understand, and compare their personal genomic data
- Conduct user-centered research design approaches and user studies to receive user feedback and improve the tool
- Oversee students working on the tool and took lead on the qualitative analysis for the research paper by analyzing and summarizing user study questionnaires

##### HoloMuse – Developer and Project Manager

- Develop a Microsoft HoloLens museum application using Unity and C#, where a user manipulates 3D scanned artifacts to curate an art exhibit that is later viewed by others
- Managing the project and conducting demo sessions to gather user feedback

#### jrCode Academy – Instructor

2015 - Present  
Wellesley, MA

- Teach Accelerated Scratch, Introduction to JavaScript, and Introduction to Java classes to groups of 10-15 students between the ages of 7-14
- Lecture the material and guide students with their final projects in their respective classes

#### TwitterTrails – Student Researcher

2014 - 2015  
Wellesley, MA

- Assisted in the development of the TwitterTrail tool that draws conclusions about the spread of false information on Twitter by evaluating the level of skepticism in tweets related to a specific story to determine its success

#### Accenture – Management Consultant Intern

Summer 2014  
Athens, Greece

- Wrote a report on e-business and e-government trends, discussing the ways that businesses and governments can integrate technological strategies into their business plans
- Presented the analysis to senior employees at Accenture and at the Wellesley Tanner Conference

### Publications

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C. Pollalis, W. Fahnbulleh, J. Tynes, O. Shaer. *HoloMuse: Enhancing engagement with Archaeological Artifacts through Gesture-Based Interaction with Holograms*, Proc. TEI 2016.

O. Shaer, O. Nov, J. Okerlunch, M. Balestra, E. Stowell, L. Westendorf, C. Pollalis, L. Westort, J. Davis, M. Ball. *GenomiX: A Novel Interaction Tool for Self-Exploration of Personal Genomic Data*, Proc. CHI 2016.

Z. Pang, C. Pollalis, A. Saluti. *Binders Full of Voters: How information gathered through tracking was used to target the 2012 presidential election*, Proc. IADIS e-Society 2013.