

Christina Pollalis

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Education

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

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

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 receive 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
- Explain 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

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 Computer-Human Interaction

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.