christina**pollalis**

UI/UX Programmer and Researcher

about

857-544-4771
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http://cpollali.github.io
linkedin://cpollali

education

BA in Political Science
Minor in Computer Science
(Minor GPA: 3.57/4.0)

honors

National Research
Honors Society
(associate member)
National Political Science
Honors Society
(student member)

technical

Java, JavaScript, jQuery,
D3.js, HTML5, CSS3,
Bootstrap, Balsamiq
Mockups, Github, Python,
Unity, C#

user experience

User-Centered Design,
Prototyping, Usability
Testing

coursework

Computer Programming &
Problem Solving, Data
Structures,
Human-Computer
Interaction, Socio-Techno
Web, Web Search &
Mining, Computer Science
& the Internet, Data,
Analytics, & Visualizations

languages

english/french/greek
(fluent)

experience

2015–Present   **Wellesley Human Computer Interaction Lab**   Research Fellow
Personal Genomics for Human Computer Interaction – Team Mentor
– Design, develop, and maintain a JavaScript D3 visualization tool that allows non-expert users to explore, understand, and compare their personal genomic data
– Conduct user studies to receive feedback on design and functionality
– Lead qualitative analysis; analyze and summarize user study questionnaires
– Oversee and mentor students working on the tool

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
– Manage project and conduct demo sessions to gather user feedback

2015–Present   **jrCode Academy**   Instructor
– 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 through their final projects in their classes

2014–2015   **TwitterTrails**   Student Researcher
– 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

Summer 2014   **Accenture**   Management Consulting Intern
– 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

L. Westendorf, **C. Pollalis**, C. Verish, O. Shaer, P. Metaxas, M. Ball, O. Nov. *From Personal Genomics to Twitter: Visualizing the Uncertainty of Evidence, Workshop Paper*, Proc. CHI 2017.

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.