www.stephaniecleland.com

WORK EXPERIENCE

athenahealth, Watertown, MA

Product Analytics Associate, October 2017 – present

athenahealth, Watertown, MA

Product Management Associate, September 2016 – October 2017

- Worked as a product associate on the Clinicals Inbox and Task Awareness team, a part of athenaClinicals
- Developed elegant solutions and helped executed customer-centric projects to enhance clinicians' experience using documents and completing tasks in their patients' electronic health records
- Performed data-driven research and analysis, using tools such as SQL and Excel, to inform feature requirements and user stories and understand feature usage
- Supported the documentation and testing of new features

Community Assessment of Freeway Exposure and Health (CAFEH) Study, Boston, MA

Research Intern, January 2016 - May 2016

- Conducted statistical analysis, using STATA, on air quality and blood biomarker data to test for associations between ultrafine particles and adverse health outcomes among the Puerto Rican community living near highways in the Boston area
- Summarized and presented findings through tables, visualizations, and writing

Tufts Department of Computer Science, Medford, MA

Lab Leader & Teaching Fellow, Introduction to Computer Science, January 2014 – May 2016

- Led multiple lab sections and taught and reinforced new computer science concepts to students
- Held office hours to help students further their understanding of and complete projects in C++
- Graded projects completed by the students
- Organized and led workshops to provide students with additional help and practice with course material

Microsoft Operating Systems Group, Microsoft; Redmond, WA

Program Manager Intern, Camera & First Party Engineering, May 2015 - August 2015

- Researched, planned, and helped develop and test a Windows API for an enhanced HDR scene analyzer, to be used for the implementation of Auto-HDR in first and third-party applications on Windows' devices
- Worked with the Mobile Platform Readiness Team to streamline the process of self-hosting first-party devices to prepare the Windows mobile platform and devices for release

EDUCATION

Tufts University, Medford, MA

Bachelor of Science in Computer Science and Community Health, May 2016 GPA: 3.64, Dean's List 7 of 8 semesters, *cum laude*

SKILLS

Languages: C++, C, Java, SQL, Python, HTML, CSS, Javascript, Swift, Pure Data, Processing **Software:** STATA, ArcGIS, Jupyter, Xcode, Microsoft Visual Studio, Adobe Creative Suite

VOLUNTEER EXPERIENCE

Science Club for Girls, Mentor for after-school science club for elementary school girls, January 2017 - present TEDxTufts, Founding Member & Core Organizer of Independently Organized TED event, October 2014 – May 2016 Tufts Wilderness Orientation, Trip Leader for Pre-Orientation Outdoor Trips, March 2013 – May 2016 Peer Health Exchange, Senior Health Educator, September 2012 – May 2014

RELEVANT COURSES

Computer Science: Data Structures, Discrete Mathematics, Web Programming, Programming Languages, Multivariable Calculus, Computational Theory, Algorithms, Data Visualization, Mobile Medical Devices & Apps **Community Health:** Epidemiology, Science & the Practice of Medicine, Issues in Global Health, Field Methods for Global Health, Water, Sanitation & Hygiene Seminar, Introduction to Health Statistics, Introduction to GIS, Advanced GIS