TECHNICAL SKILLS

- Programming/Development: HTML5, CSS3, JavaScript, Python, C#
- Operating Systems: Windows (7 10), macOS Sierra
- Frameworks: Bootstrap, .NET (currently learning)
- Business Domains: Higher Education, Professional Development via Remote Video Coaching
- IDE: MS Visual Studio 2015, IDLE
- Databases: MySQL, sqlite
- Content Management Systems: WordPress

EXPERIENCE

Regional Research Institute for Human Services, Portland State University

January 2014 - April 2017

Research Associate and Project Manager

- Worked with researchers and programmers to further the development of the Virtual Coaching Platform (VCP), a web-based application for analyzing video data.
- Ensured that new VCP features met researchers' requirements and functioned correctly for users.
- Provided technical assistance and training to VCP clients nationwide via GoToMeeting.
- Managed content for web sites and social media pertaining to the National Wraparound Initiative and Pathways Research and Training Center.
- Used google analytics to report on online outreach efforts for both projects.

Collegiate Science and Technology Entry Program, Morrisville State College

March 2012 - May 2013

Assistant Director

- Coordinated programming to support the success of underrepresented students in science, technology, engineering and math (STEM) fields.
- Tutored mathematics and provided career development counselling.
- Prepared statistical reports on program outcomes for the New York State Department of Education.

School of Social Work, Portland State University

October 2008 - June 2011

Graduate Research Assistant (various projects)

- Recruited professionals from STEM fields to serve as mentors for youth experiencing disabilities.
- Synthesized major qualitative data sets to define social sustainability for the Portland metro region.
- Created statistical reports on student outcomes for the School's re-accreditation using SPSS and Excel.

TechStart Education Foundation

May 2007 – September 2008

Program and Advancement Manager

- Coordinated and managed Oregon's first game development challenge for secondary school students.
- Used SharePoint to coordinate efforts of the foundation's fundraising committee.

Young Scholars Liberty Partnership Program, Utica College

September 2003 – January 2007

Assistant Director

- Coordinated year-round academic intervention for diverse, at-risk youth in Utica's city schools.
- Recruited, hired, trained and supervised tutors and volunteers during the academic year and summer.
- Assisted in grant writing and evaluation report preparation for various agencies and donors.
- Planned, managed and evaluated community service projects, workshops, special classes and fundraisers involving both YSLPP and Utica College students.

Program Coordinator, JFK Middle School

- Supervised Utica College student tutors assigned to work in the school site.
- Provided direct academic support in all subject areas for students in grades 7 9.
- Monitored student progress and coordinated academic support with teachers, counselors, parents and Utica College tutors.
- Arranged and participated in community service events with middle school and Utica College students.

EDUCATION

The Tech Academy	Portland State University	SUNY Institute of	Utica College
Software Developer	M.S.W.	Technology (SUNY	B.A., Mathematics
Certificate	2011	Polytechnic)	1998
2017		M.S., Applied Sociology	
		2006	