Experience & Skill Set

Analysis Correspondence Data Management Deconstruction Editing Facilitation Filmmaking Fitness Instruction Flameworking Handicrafts Media Management Mentorship **Project Coordination** Reporting Research Teaching Technical Writing Textile Arts Training **Tutoring** Volunteering Web Development Welding Wood Carving

Summary

Experienced Data Analyst with a demonstrated history of working in the information technology, research, writing, and editing services industries. Skilled in databases, journalism, analysis, and research. Strong information technology professional with a Master of Arts (M.A.) focused in Film Studies, a Bachelor of Arts (B.A.) focused in English with a minor in Media Study, Web/ tech specialization in design and databases, and certification in TESOL/TESL/TEFL, specializing in English grammar.

Education

Epicodus Web Design & Development / **Databases** Portland, OR

State University of New York M.A.: Film Studies Buffalo, NY

State University of New York B.A.: English (minor: Media Study), cum laude Buffalo, NY

History

Data Analyst (Quality Outcomes Specialist)

Leading the organization through the transition from one data system to another (COMET) without a conversion; building the database content from scratch; designing structure; implementing checks and balances, protocol, procedure; troubleshooting; training; teaching standards and practices to sustain data integrity; researching; assuring quality; generating reports

Interim Website Manager

Maintaining, designing, upgrading, editing, and implementing content and components to elevate UX to support the organization's longterm vision of strengthening its Web arm to benefit educators and community members; the website is to continuously evolve to serve as the nonprofit's hub of connectivity and learning

Lead Facilitator of STEM Workshop on Coding

Leader of first STEM Camp for Girls at the Center for Advanced Learning, instructing Clear Creek students how to code; sessions include lessons on computers, programming, hardware, software, deconstructing/constructing/hooking up Raspberry Pis, introduction to the command line and how to build a project; HTML, CSS, Python

Web Developer

Front end and back end R&D of interactive art installation, specifically mobile app MVP UI controller for M2M operation involving Kinect and from-scratch build out of back end for communication and storage; HTML, CSS, Sass, JavaScript, jQuery, MEAN stack, MQTT, npm, Yeoman, Bower, Gulp, Bitbucket; project details proprietary

Robotics Facilitator, Writer, and Researcher

Leader of LEGO robotics all-female team of youth participating in FLL competition; robot construction and block programming; developer of curriculum; author of Girls Inc. PNW LEGO Robotics facilitator handbook and team member workbook

Editor and Researcher

Editing, writing, research, and correspondence for international electronics and telecommunications science journal; all work written by non-native English speakers from a variety of countries; rewriting of complex, high-tech material on topics such as microelectronics, computer software, big data, information security, and 3D technology, including virtual reality and augmented reality; design and implementation of transparent internal communication system, increasing efficiency of editorial process and elevating quality of the journal

Tester and Demonstrator

Special project consultant for GenieTalk, an Android automatic language translation app; key demonstrator of the technology, including high profile demonstration for the Ministry of Knowledge Economy, part of the Cabinet of the Republic of Korea

English Teacher

Writing, reading, listening, and speaking courses; quarterly rotation of 70-80 elementary, middle, and high school students, beginner through advanced levels; writing workbooks; creating supplemental materials daily

Project Coordinator and Editor

Managing a complex campaign for the online division of Parenting magazine; establishing contacts; recruiting participants; developing and maintaining business relationships; securing legal documentation from around the world; writing, editing, research, and correspondence; procurement of \$50,000 in prize donations; completion of project before hard deadline

Boys & Girls Clubs of Buffalo

current Buffalo, NY

Holocaust Resource Center of Buffalo

2015 Buffalo, NY

Girls Inc. PNW

2015 Gresham, OR

WILD

2015 Portland, OR

Girls Inc. PNW

2014 McMinnville, OR

ETRI Journal

2012-2014 Daejeon, South Korea

ETRI

2012-2014 Daejeon, South Korea

Avalon English

2011-2012 Daejeon, South Korea

parenting.com

2010 New York, NY