

ALYSSA MARINACCIO

Education and Certifications

Plymouth State University, Plymouth, New Hampshire Masters of Education in Online Instructional Design	March 2016
Rehabilitation Engineering and Assistive Technology Society of North America Certified Assistive Technology Professional	June 2015
University of New Hampshire, Durham, New Hampshire Graduate Certificate in Assistive Technology	May 2014
Keene State College, Keene, New Hampshire Bachelor of Science in Applied Computer Science Bachelor of Arts in Mathematics (Pure/Applied)	May 2012 May 2012

Technical Skills

Assistive Technology: Read & Write Gold, Dragon Naturally Speaking, Smart Pens, JAWS, Kurzweil, OCR and Translation Software, PDF Converter, Sonocent Audio Notetaker, Educational Mobile Applications, Accessible Instructional Material, Switch Access, Chrome Extensions, Built-In Accessibility in Windows and Apple products
Databases: Oracle, Microsoft Access, Relational Databases
Systems: Windows, Mac OS, iOS, Linux
Content/Learning Management Systems: Drupal, Wordpress, Blackboard, Canvas, Moodle
Software: Microsoft Office, Maple, Wireshark, Google Docs, Google Analytics
Languages: Java, C++, HTML, CSS, Visual Basic, SQL, Objective C

Professional Experience

Assistive Technology Coordinator, Center for Students with Disabilities (CSD), University of Connecticut
November 2015-Present

- Manage the Center for Students with Disability (CSD) assistive technology and learning technology support programs, including the provision of Alternate Media accommodations; recommend and implement appropriate technologies based on student's functional limitations.
- Investigate and test new technologies, identify trends, evaluate need for and recommend acquisition of hardware, software and applications; conduct independent research to respond to specific queries about vendors, pricing and usability of various technologies requested by students with disabilities; develop budget recommendations; monitor approved budget and expenditures.
- Implement and maintain policies and procedures for use of technology in collaboration with the Associate Director and Project Manager; evaluate such policies and procedures, and institute changes as needed to ensure processes and services are aligned with current legal mandates and industry practices.
- Serve as primary technical consultant and advocate for assistive technology use at CSD and across UConn for the most effective software and hardware to meet Federal, State, and University standards; resolve problems and address concerns related to assistive technology and alternate media accommodations.
- Conduct technology needs assessment for students with disabilities and develop customized technology service suites, including both assistive technology and learning technology as appropriate; write, edit and update technology-related tutorials for students; create technology instructional modules (How-To Guides) to support student learning.
- Administer the technology equipment loan program; maintains a current inventory of hardware, software, documentation, supplies and other equipment needed for the operation of the assistive technology support program

Assistive Technology Coordinator, Office of Disability Services (ODS), Keene State College May 2012-
November 2015

- Assessed the assistive technology needs of students and provide individual training on the use of appropriate technologies (See *Technical Skills*).
- Created, administered, and evaluated student surveys to make recommendations on the use or purchase of cost-effective assistive technology.
- Researched and stayed current with emerging technologies that meet the needs of KSC and its students.
- Provided classroom presentations on technology that supports study skills, time management, reading, writing and organization.
- Through presentations and workshops, educated the KSC community and other educators, on the importance of assistive technology in supporting the academic success of students with disabilities.
- Provided outreach to students and faculty through newsletters, class presentations, Admitted Student Days to encourage the use of services.
- Oversaw and managed alternative text conversion process, including hiring, training, and supervising student workers.
- Developed documentations and procedural processes for assistive technology services, including referrals, intake questionnaires, and loaning of equipment.
- Managed departmental computer labs including hardware and software and update as needed.
- Trained staff on use of equipment and programs in the ODS computer lab.
- Developed positive collaborative relationship with IT. Work closely with IT to implement software (i.e. Read & Write Gold) in the office and campus wide.
- Manages and updates ODS website.
- Updated Database and work with consultants to create systems that support and evaluate our various programs.

Assistive Technology Consultant & Trainer, Assistive Technology for Education, LLC October 2013-
Present

- Consult and provide training on Assistive Technology for individuals with disabilities.
Specializations: AT in Higher Education, AT for Students Transitioning into College, Print Disabilities, Learning Disabilities, ADHD, Switch Access, Free/Low Cost Options
- Provide individual assessments, recommendations and training for students with disabilities
- Collaborate with educators to support student's needs
- Facilitate group workshops for educators\Co-facilitate/present professional development workshops and trainings for large groups

Assistive Technology Consultant & Trainer, Access4Employment June 2014-Present

- Consult and provide training on Assistive Technology for individuals with disabilities.
- Provide individual assessments, recommendations and training for individuals with disabilities
- Consult and collaborate with the workplace to support individual's needs

Teaching Experience

Adjunct Instructor, Programming Foundations I August 2013-August 2015

Keene State College, Keene, New Hampshire

- Designed and taught introductory programming course that focused on the introduction to fundamental computer science principles as well as foundational programming concepts and approaches to help develop good programming techniques using the Java Programming language.
- Created and prepared coursework: PowerPoint slides, lessons, assignments, quizzes/exams, course on Canvas (LMS).
- Develop teaching strategies to engage students in an interactive learning process.
- Designed and taught the first hybrid section of this course (Summer 2015) by combining face-to-face sessions and online sessions facilitated through Canvas.

Adjunct Instructor, Website Design & Construction August 2014-December 2014

Keene State College, Keene, New Hampshire

- Designed and taught introductory web design course that focused on the introduction to website design, construction and implementation via HTML5 and CSS3.

Adjunct Instructor, Quantitative Reasoning

January 2013-May 2015

Keene State College, Keene, New Hampshire

- Designed and taught introductory quantitative reasoning course that focused on the development of analytical skills and application of statistical calculations.

Presentations

Postsecondary Disability Training Institute, Philadelphia, PA

- “AT in Higher Ed: App-solutely Everything You Need To Know!” June 2016

New England Educational Opportunities Association Conference

- “Low Cost Technology Resources for Struggling Readers and Writers” April 2015
- “Educational Technology: Get in the Game!” April 2013

CSUN Annual International Technology and Persons with Disabilities Conference, San Diego, CA

- “CSDTech at UConn: How We Increased Our AT Services and How You Can Too” March 2017
- “Successful Transition to College: AT Options, Awareness and Advocacy” March 2015
- “iPad Apps for Struggling Readers and Writers” March 2015
- “Building AT Awareness on Your Campus: Where to Start?” March 2014

Assistive Technology Industry Association Orlando Conference, Orlando, FL

- “Building AT Awareness in Higher Education: Where to Start?” January 2015
- “Successful Transition to College: AT Options, Awareness and Advocacy” January 2015
- “Building AT Awareness on Your Campus: Where to Start?” January 2014

Assistive Technology Conference of New England, Providence, RI

- “Successful Transition to College: AT Options, Awareness and Advocacy” November 2014
- “Building AT Awareness on Your Campus: Where to Start?” November 2014