Jacqueline Russo

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(216) 469-2994

LinkedIn

Website

EDUCATION

THE UNIVERSITY OF NORTH CAROLINA | Chapel Hill, NC

Masters of Arts in Educational Innovation, Technology, and Entrepreneurship

UNIVERSITY OF DAYTON | Dayton, Ohio

Bachelors of Science in Middle Childhood Education

EXPERIENCE

METAMETRICS | Durham, NC

Aug. 2022 - Present

Expected: May 2023

Product Development Intern

- Generate user flowcharts and wireframes using Miro and Balsamiq for developers to add to product line
- Develop prototype lessons using the ADDIE model on Moodle and online modules on Canvas using OBS Studio and Adobe Premiere Pro for foundational reading tools
- Interview subject matter experts while working with cross-functional review committee to produce high-quality modules
- Create navigation of useful educational audio content resources for K-12 educators that align to Lexile Listening Framework

THE UNIVERSITY OF NORTH CAROLINA | Chapel Hill, NC

Jun. 2022 - Present

Graduate Research Assistant

- Develop and deliver design thinking professional development to North Carolina educators within the IDEA Learners Design Institute
- Lead participants in creating curriculum to increase biomedical research careers by utilizing the design thinking process and the latest PFAS research data to develop lessons
- Analyze quantitative and qualitative data from research projects to support development in modeling tools for secondary science education
- Visualize data using Microsoft Excel and communicated survey results of DIY microscopes professional development sessions for potential publication

WAKE FOREST PUBLIC SCHOOLS | Wake Forest, NC

Nov. 2017 - Present

Teacher

- Develop effective learning solutions using the ADDIE model to meet varying learner needs by leveraging a variety of EdTech software, Google Classroom, and Canvas functionalities, and by differentiating instruction
- Lead and participate on a variety of teams to meet school-wide objectives: Equity team, Chemical Hygiene Officer, Professional Learning Team, and Intervention team
- Generate high quality materials including online learning and worksheets in alignment with state standards
- Design and conduct professional development for educators to implement Nearpod, leading to school-wide adoption

RELEVANT PROJECTS AND CONFERENCES

MEITE MAKERSPACE

- Collaborate on cross-functional teams to build and implement a STEM space for Ronald McDonald House in Chapel Hill geared towards providing enriching entertainment for families staying at the house
- Develop signage and curriculum templates using Canva and Adobe Photoshop to establish a brand presence and connected theme across the space

SITE CONFERENCE | New Orleans, LA

Mar. 2023

Present framework for educators and administrators to use to integrate new technology

EMPOWER ME

• Designed modules for middle school students to learn emotional self-regulation strategies on Articulate Storyline

ACOMPLISHMENTS

- Middle School Teacher of the Year by Post 8466 in Wake Forest through student nomination
- Won \$4,500 through Lowe's Toolbox for Education grant to purchase new lab tables and Lego's Mindstorm Robotics Kits to establish a new STEM club