

EXPERIENCE

Epic Systems

Verona, WI

Technical Trainer

January 2017 – July 2018

Analytics and Reporting Team

- Trained Business Intelligence staff at large healthcare organizations on how to use Epic databases
- Managed the development of new training documentation and materials
- Facilitated usability studies to gain insight into how users interact with the technology
- Created diagrams and presentations as the team's informal graphic designer
- Developed curriculum end-to-end including manuals, exams, lesson plans, and visuals
 - o Notable projects: Clarity Fundamentals, Lab Data Model, Imaging Data Model, Cogito Fundamentals

Microsoft Corporation

Redmond, WA

September 2014 – August 2016

Program Manager

Office: Support Team, Windows: Audio Playback Team

- Redesigned Microsoft Office's online support and training pages
 - Notable projects: Site-wide navigation, authentication, installation redesign, header and footer updates
- Developed the Windows 10 operating system audio experience
 - o Notable projects: Background audio, simple sound scenarios, audio endpoint identification
- Collaborated with design teams to restructure the website for optimal user experience
- Juggled demands from various shareholders such as the design, engineering, data, and writing teams
- Communicated well, clearly stating priority and working to get all involved on the same page

Duke University

Durham, NC

Undergraduate Researcher

January 2013 – January 2014

Electric and Magnetic Metamaterials Lab

- Designed, simulated, and tested a novel type of electric metamaterial using liquid
 - o First-Author Paper (PRB): http://dx.doi.org/10.1103/PhysRevB.89.245132
 Broadband Electromagnetic Metamaterials with Reconfigurable Fluid Channels

TECHNICAL TOOLS

- Design: InVision, Axure, Sketch, Adobe XD, Illustrator, Photoshop, Adobe Captivate, Camtasia
- Programming languages: Java, HTML/CSS
- Data gathering: SQL, Crystal Reports
- Epic certifications: Beaker Laboratory (2 certifications), Cogito Reporting (9 certifications)

EDUCATION

Duke University – Pratt School of Engineering

Durham, NC

Electrical and Computer Engineering - Overall GPA: 3.84, Major GPA: 3.90

May 2014

- Latin Honors: Magna Cum Laude
- Engineering Honor Societies: Tau Beta Pi, Eta Kappa Nu
- NSF Graduate Research Fellowship Program (GRFP): Honorable Mention, 2014