

Contact

Email

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Phone number

248.320.4125

Portfolio

jhammon.myportfolio.com

Programming Skills

- *Python
- *R
- *HTML/CSS
- *SQL

UX Skills

- *Wireframing
- *Prototyping
- *User Interviews
- *Qualitative data analysis
- *User story mapping
- *User Testing

Tools

- *Adobe Illustrator
- *Adobe XD
- *R Studio
- *Adobe After Effects

Leadership

Epic Systems

Executive Conversations
Workgroup Goal Leader
Apr. 2017 – Jul. 2018

Michigan Marching Band

Drumline Section Leader
Jan. 2014 – Dec. 2014

Redline Percussion

Ensemble Leader
Nov. 2014 – Apr. 2016

Education

University of Michigan School of Information – Ann Arbor, MI

Apr. 2020

Degree: Master of Science in Information – UX Design and Research

Relevant Courses: Contextual Inquiry and Consulting Foundations, Intro to Interaction

Design, Needs Assessment and Usability Evaluation

GPA: 4.00

University of Michigan – Ann Arbor, MI

Dec. 2015

Degree: Bachelor of Science in Informatics

Honors: College of Engineering Dean's List and University Honors,

Recipient of the Raab Family Scholarship

GPA: 3.50

Work Experience

Epic Systems – Madison, WI Healthcare Analytics Consultant

Jun. 2016-Jul. 2018

- * Accelerated the adoption of new complex software within our clients' hospital environments. Worked directly with executive, medical, and IT professionals to address usability issues and optimize new information-based business processes.

- * Improved the usability of our software, streamlined the flow of information between our teams.

ArborMetrix – Ann Arbor, MI Junior Data Analyst

Oct. 2014 – Apr. 2015

- * Analyzed customers' needs and created/altered SQL queries to analyze population-based data and derive decision making information.

Covisint – Detroit, MI Software Engineer and Tester

May 2014 – Aug. 2014

- * Developed tests using Java and Selenium WebDriver to enable automated testing of web pages and web services.

- * Developed APIs for RESTful web services.

Projects

Consulting with the Michigan Space Grant Consortium

Sep. 2018 – Dec. 2018

- * A group project to help the MSGC identify ways to increase the number of applications they receive from underrepresented minorities in the STEM field.

- * Served as the team's customer liaison, as well as helped analyze the qualitative interview data we gathered during our research.

"3D Emergency" Interaction Design Project

Sep. 2018 – Dec. 2018

- * Designed a prototype to speed up 911 calls via smartphone cameras and QR codes using primarily Adobe Illustrator and Adobe XD.

- * Produced sketches, storyboards, and paper and digital prototypes. Conducted user interviews, needfinding, and user testing.

Exercise Data Visualizations

Oct. 2018 – Jan. 2019

- * Practicing data visualization techniques with data generated from my workouts using RStudio, Adobe Illustrator, and Adobe After Effects.

- * Produced animated line graphs and Sankey diagrams to help track my performance and improvements.