



My Profile

Email

jhammon@umich.edu

Phone number

248.320.4125

Portfolio

jhammon.myportfolio.com

Programming Skills

*Python

*R

*SQL

*HTML/CSS

UX Skills

*User Interviews

*Qualitative data analysis

*User story mapping

*User Testing

*Prototyping

Tools

*Adobe Illustrator

*Adobe XD

*R Studio

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

* Responsible for accelerating 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.

* Participated in several projects focused on improving the usability of our software and streamlining the flow of information between our teams.

ArborMetrix – Ann Arbor, MI Junior Data Analyst

Oct. 2014 – Apr. 2015

* Analyzed customers' needs and created/alterd 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.

* My role was to act as the team's customer liaison, as well as help 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 using smartphone cameras and QR codes using primarily Adobe Illustrator and Adobe XD.

* The project covered many facets of interaction design including sketching and storyboarding, user interviews and needfinding, user testing, and paper and digital prototyping.