

Contact

Email

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Portfolio

ibhammon.github.io

UX Skills

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

Programming Skills

- *Python (pandas, matplotlib)
- *R
- *HTML/CSS
- *Javascript
- *SQL

Tools

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

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

Jackson Hammond

Education

University of Michigan School of Information – Ann Arbor, MI

Degree: Master of Science in Information – UX Design and Research
Relevant Courses: Data Manipulation, Intro to Interaction Design, Needs
Assessment and Usability Evaluation, Graphic Design and Visual Communications

GPA: 4.00

University of Michigan - Ann Arbor, MI

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 Jun. 2016-Jul. 2018 Consultant

- * 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

"3D Emergency" Interaction Design Project

Sep. 2018 - Dec. 2018

Dec. 2015

- * 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

Consulting with Autodesk

Jan. 2019 - Apr. 2019

- * A group project to help the identify if learning and onboarding materials for Revit LT are meeting the needs of new users.
- * Qualitative data being gathered with user interviews and usability testing.