HUNTER CHARVAT

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EDUCATION

University of Michigan School of Information, Ann Arbor, MI

Bachelor of Science in Information

Sept 2014 - Apr 2018

- Specialization in Human-Computer Interaction and UI / UX Design.
- Additional course work in Data Science and Online Communication.

Minor in Asian Languages and Cultures

• Proficient in spoken and typed Japanese language.

WORK EXPERIENCE

University of Michigan Transportation Research Institute, Ann Arbor, MI

May 2017 - Present

Programmer (at The Center for the Management of Information for Safe and Sustainable Transportation)

- Collaborated on data features for "michigantrafficcrashfacts.org" online query tool.
- Revamped Adobe report generation with enhanced automation using JavaScript and InDesign.
- Scrubbed 2016 traffic data, generated datasets for new queries, tester for new features.

The Owosso Community Players, Owosso, MI

Business Technology Analyst Intern

May 2016 - Aug 2016

- Coordinated requirements, competitive analysis, and solutions research for online ticket sales
 platform and CRM software integration.
- Developed a new website in collaboration with a team to revamp company brand.
- Produced written and graphic content for print and web publication, marketing, and sales.

DI Evar Entertainment, Ovid, MI

Wedding and Event DJ, Founder

Sept 2012 - Present

Produced event plans, performed as an M.C., and enriched 30+ events with appropriate music.

PROJECTS

Backyard Brains, Ann Arbor, MI

UX Designer Jan 2018 - Present

 Collaborating with UX team and management to create an event creation and hosting framework, as well as an online space to engage Neuroscience community.

University of Michigan School of Information, Ann Arbor, MI

Research Assistant Jan 2018 - Present

• Assisting with harassment prediction using machine learning for online community moderation.

University of Michigan Ross School of Business, Ann Arbor, MI

Research Assistant

Sept 2014 – May 2015

- Compiled and statistically analyzed cell-phone manufacturers' average quality rating from consumers against reported social performance to determine correlation.
- Analyzed and coded FCC filings to discern the effectiveness of conflict mineral legislation.

SKILLS

UX Methods: Heuristic Evaluation, Competitive Analysis, Personas, Storyboarding, Digital Prototyping *UX Research:* Formal User Testing, A/B Testing, Remote User Testing, Interviews, Surveys *Programming:* Python, HTML+CSS, JavaScript, SQL, AngularJS, C++, R, PHP *Design Tools:* Adobe XD, InDesign, Illustrator, InVision, Figma, Paint.net