Noah Keppers

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I'm a software engineer-turned-designer focused on interaction and information design. I'm looking for a summer UX design internship where I can apply my previous tech experience in a design context.

Academic Projects

Project SAUVVI, IIT Institute of Design　　　　　　Jan 2020 – Present
Data Visualization Designer
- Design vehicle dashboard visualizations with 11-person team
- Implement visualization code based on motion design mockups
- Test concepts with users through driving simulation and interviews

Senior Capstone, Michigan State University　　　　Aug 2018 – Dec 2018
Project Manager & Software Engineer, Team Ford
- Partnered with Ford to implement Angular site for app review analysis
- Served as main client contact and led all meetings with Ford
- Facilitated meetings to delegate project tasks and set timelines
- Developed and presented system architecture, UI, and documentation

Theatre Engine, Michigan State University　　　　Sep 2015 – May 2018
Professorial Research Assistant
- Wrote Android software to create interactive dance shows
- Reconciled theatre faculty vision with hardware capabilities
- Conducted and analyzed audience member surveys
- Mentored new researchers in object-oriented design and development tools

Professional Experience

Two Bulls, New York, NY　　　　　　　　　　May 2018 – Aug 2018
Software Engineering Intern & hackNY Fellow
- Worked with developers and designers to define project goals, plan sprints
- Implemented backend features using AWS Lambda and Go
- Executed frontend design mockups using Angular, Typescript, and Sass

hackNY Fellows Social Good, New York, NY　　　May 2018 – Aug 2018
Project Manager, West 4th St
- Collaborated with engineers to adapt storytelling site for desktop users
- Clarified project goals and managed timeline for 4-person team
- Facilitated handoff of existing code and assets from prior development team
- Organized team communication including weekly check-in meetings

Google, Kirkland, WA　　　　　　　　　　　May 2017 – Aug 2017
Engineering Practicum Intern
- Designed system architecture for mentions feature in Android Allo
- Collaborated with UX, Product, and Engineering to define feature requirements
- Implemented data transmission, UI, and notifications for mentions

Education

IIT Institute of Design
MDes + Foundation
GPA: 4.0 / 4.0
Expected December 2021

Michigan State University
BS Computer Science
GPA: 4.0 / 4.0
December 2018

Skills

Design

InDesign	Sketch
Photoshop	Principle
Illustrator	

Programming

Java	HTML/CSS
Python	Angular
Javascript	MySQL
Go	Git