

Anna Sims

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EDUCATION

University of Michigan, EECS

Ann Arbor, MI

Bachelors of Science in Engineering in Data Science

Relevant Coursework: Numerical Analysis, Probability and Statistics (R), *Data Structures and Algorithms* (C++), Linear Algebra, *Applied Computational Machine Learning* (Python, Julia), Integrated Product Development, VR/AR/XR Prototyping (Blender, Unreal, ARkit)

SKILLS

Languages: C++, Python, Julia, R

Data Science & AI: Recommendation Systems, Chatbots, Computer Vision

Spatial Computing: Motion Capture, Eye Tracking

Embedded Systems: PCB Design, Soldering

Design: CAD, CNC Milling, 3D Printing

Libraries & Framework: Javascript, React.js, Node.js

Libraries & Frameworks: PyTorch, TensorFlow, Hugging Face

Software & Tools: Unreal Engine, Blender, ARKit

Hardware & Software: Arduino, Raspberry Pi, Altium

Tools: AutoCAD, Solidworks