

# Joshua Chadick

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## Skills Summary

Both attention to detail and results with a strong focus on functionality. Design experience in both Figma and Adobe XD. Coding experience in Python. Research experience in both qualitative and quantitative methods. Able to turn insights into actionable design improvement. The capability to see a project through from conception to completion and the drive to work collaboratively within and across teams to develop the best product.

## Professional Accomplishments

### Proficiency in Designing with Figma

- Ability to create both low and high-fidelity wireframes, mockups, and prototypes using both existing and self-created design systems.
- Worked on 4 design projects starting with low-fidelity wireframes and iterating through to the final high-fidelity functioning prototype in both mobile applications and websites across platforms.

### Machine Learning Development

- 1 year of experience developing predictive machine learning models including an algorithm to predict housing prices based on past data using Scikit-learn.

### Chatbot Engineering

- 1 year of experience designing functional chatbots with IBM Watson's assistant. Ability to deploy chatbot onto any format or device.
- Experience in conforming to policy and governance regarding AI ethical practices.
- Conducted 2 iterations of usability studies after insights from the previous study were used to improve the design and functionality of a responsive chatbot.

### AI Application and Prompt Engineering

- 1 year of experience working with Python AI application design and development with Flask, numpy, and pandas. Ability to run through the entire application development lifecycle from conception to completion.
- Ability to maximize AI output with specific prompt inputs regarding both leveraging data for analysis and creativity of the program.
- Comprehension of machine learning and AI ethical practices

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## Work History

Supervisor, ACE Hardware, July 2022

Sales Associate, ACE Hardware, April 2021 - July 2022

## Education

Binghamton University — *BA in Sociocultural Anthropology*

Google UX Design Professional Certificate

IBM Applied AI Professional Certificate

