

# Zoe Xanos

Chicago, Illinois 60638 | 708-658-8399 | [zxanos@gmail.com](mailto:zxanos@gmail.com) | [Github](#) | [Medium Blog](#) | [LinkedIn](#)

## SOFTWARE ENGINEER

I strive to bridge the worlds of art and technology. I love pushing the envelope to see what new possibilities are available and what I can create with code. I grew up building machines for science fair projects, painting in my mother's classroom, and obsessively watching A Beautiful Mind in grade school. I want to make the final jump into the tech world and never look back. Experienced in Ruby on Rails and JavaScript based programming and a background in art. Possess strong skills in communication and creativity that help businesses attract and keep customers. Ready to build innovative projects to increase revenue.

## TECHNICAL SKILLS

Ruby, Rails, SQL, JavaScript, React, Python, Figma program, SVG files, HTML, CSS

## TECHNICAL PROJECTS

### Double Cryptography - <https://youtu.be/-9TG-lpDn6c>

Created a browser based game using Ruby on Rails for the backend and React for the frontend. Users log in to solve interactive puzzles with the help of a detective.

- Built JSON backend to save user and game data for clean access
- Learned react-konva and implemented an interactive canvas with React
- Constructed svg files for the login page in order to animate text
- Streamlined design for sidebar and main page for easy navigation

### Knight Quest - <https://github.com/ZXanos/Knight-Quest> (add video)

Paired project CLI game created using Ruby on Rails and SQL. Users can choose a knight to journey with or create a new one. Users encounter classic Quest game situations and must find solutions with their knight.

- Communicated with partner to ensure functionality and a successful launch
- Understood user interaction and implemented safety measures to avoid bugs or broken code
- Designed Rails backend where users can save and retrieve knight data
- Generated multiple lines of character dialogue and trials for the user to experience

## EXPERIENCE

### Starbucks

Barista

Chicago, Illinois  
02/2020 - Present

- Increase productivity and team morale by using clear communication completing 50 orders accurately during rush hour
- Assess errors with orders and quickly offer alternatives to ensure happy customers
- Upsell new products and discuss details in menu changes to convey product to customers
- Conduct nightly inventory review of front of the house and prepare items from back of the house to stock for the next shift

### Mack & Associates LLC

Data Analyst/Office Administrator

Chicago, Illinois  
12/2018 - 11/2019

- Distributed mail and phone calls to staff of two hundred to keep the front desk running smoothly
- Reviewed errors in paperwork for construction company to ensure
- Entered 20-30 entries of data points daily into the officewide database to facilitate accurate voter information

### Little Beans Cafe

Barista/Playspace Attendant

Chicago, Illinois  
11/2017 - 11/2018

- Assessed needs in decorating, gathering children and parents, and cutting the cake for a seamless party experience
- Maintained clean workspace for safety of children and to help coworkers meet closing deadline

## EDUCATION

### Harold Washington City College

Associate of Science in Computer Science

Chicago, Illinois  
08/2017 - Present

### Flatiron School

Full Stack Web Development: Ruby on Rails, Sinatra, Javascript, React

Chicago, Illinois  
10/2020