

# William Schneider

## EDUCATION

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**The Ohio State University**, College of Engineering, Columbus OH  
**B.S. Computer Science**, Expected Graduation: May 2023

## EXPERIENCE

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| <b>Exxaverse</b>   | <b>Software Developer</b> | Winter 2021 - Winter 2022 |
| <ul style="list-style-type: none"><li>• Designed, developed, and deployed a NextJS web application using Typescript and Tailwind.</li><li>• Led a team across business and technology to create NFT functionalities.</li><li>• Helped produce \$75,000 in revenue in NFT sales while managing a DDoS attack.</li></ul> |                           |                           |
| <b>NearLinker</b>  | <b>Team Leader</b>        | Spring 2022 - Summer 2022 |
| <ul style="list-style-type: none"><li>• Completed an open-source project with grant funding from the Near foundation.</li><li>• Created a plan using NodeJS to connect Near blockchain and Unreal Engine.</li><li>• Managed a team of two senior developers using Lean methodologies.</li></ul>                        |                           |                           |
| <b>Texnikoi</b>  | <b>Member</b>             | Fall 2019 - Present       |
| <ul style="list-style-type: none"><li>• Participated in a competitive engineering honorary throughout college.</li><li>• Engaged in multiple service events to support the Columbus community.</li></ul>   |                           |                           |
| <b>Survivor</b>  | <b>Research Assistant</b> | Fall 2018 - Fall 2019     |
| <ul style="list-style-type: none"><li>• Built an IOS app for a Cleveland Clinic cancer researcher.</li><li>• Assisted in a research study to track the effects of exercise on treatment.</li></ul>   |                           |                           |
| <b>Kent State University</b>   | <b>Software Intern</b>    | Summer 2017 - Fall 2017   |
| <ul style="list-style-type: none"><li>• Developed an application to compile specific Twitter data into an excel spreadsheet.</li><li>• Reviewed code for a Naive Bayes model to predict the sentiment of each tweet.</li></ul>   |                           |                           |

## PROJECTS

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- **GPTBlogs:** NextJS web app using OpenAI to help bloggers create and publish content.
- **Image Runner:** Flask program to run pictures of code.
- **Blendr:** React Native app to help co-workers network.
- **Peer Evaluation Tool:** Ruby on Rails web app to evaluate team members.
- **Library Media Manager:** SQL database with a list of queries for library management.

## PROGRAMMING LANGUAGES AND SKILLS

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- Python, Java, C++, C, x86 Assembly, Swift, Ruby, HTML, CSS, NodeJS, Javascript/Typescript
- WordPress, GDB, Git, Spritekit, NesxJS, React, GCP, MongoDB, SQL, Lean/Agile/Scrum

U.S. Citizen | Available Summer 2023