# Misha Gusev

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### **EDUCATION**

#### The Ohio State University

Columbus, OH

B.S. in Computer Science and Engineering, Economics Minor - 3.454 GPA

Aug. 2022 - Dec. 2025

## SKILLS

Languages: Python, Java, Go, C, JavaScript, SQL, Ruby, HTML/CSS Frameworks: Flask, Django, Vue.js, Node.js, Express.js, Hugo, Rails, JUnit

Tools: Git, Linux, VS Code, IntelliJ, Eclipse

#### EXPERIENCE

 $\mathbf{U}\mathbf{ber}$ 

Jun. 2024 – Aug. 2024

Software Engineering Intern

Chicago, IL

- Developed and refined fraud detection mechanisms using Go for Uber Freight, reducing fraud by 30%
- Investigated and revamped status architecture for freight carriers, greatly lowering technical debt
- Engineered automated email communication systems, enhancing reporting efficiency by 50%
- Conducted end-to-end testing using internal tools and reached 100% test coverage, ensuring software reliability
- Led code reviews using Phabricator and managed version control with GitHub/Sourcegraph, maintaining a high code quality standard

## The Ohio State University

Jan. 2023 - Dec. 2023

Undergraduate Teaching Assistant

Columbus, OH

- Assisted with labs for the Software Components course, helping over 50 students each semester
- Developed teaching proficiency in object-oriented programming, Java, and data structures
- Hosted regular office hours and ad-hoc mentoring, fostering a supportive learning environment
- Provided feedback on assignments and projects, improving student performance

## PROJECTS

 ${\bf osu.space} \mid \textit{JavaScript}, \ \textit{Node.js}, \ \textit{Vue.js}, \ \textit{Git}$ 

Oct. 2023 – May 2024

- Leveraged Vue.js to create an intuitive and responsive UI, enhancing student engagement
- Designed and implemented a robust backend using Node.js to manage and query student data efficiently
- Expertly utilized Git for version control and collaborated with a team on GitHub to manage the project's codebase
- Regularly gathered feedback from users to improve UI/UX elements, resulting in a 20% increase in user satisfaction

## Glossary Generator | Java, HTML/CSS

Nov. 2022 – Dec. 2022

- Developed a Java-based application that dynamically generates a web-based glossary
- Handled Java I/O, HTML, and CSS to achieve a user-friendly interface and maintainable output structure
- Crafted app to generate interlinked HTML pages with a cohesive top-level index
- Implemented robust error-handling, enhancing user experience and application reliability

#### LEADERSHIP

OHI/O - Sponsorship Lead

Aug. 2024 – Present

- Secured partnerships with industry leaders for event funding, elevating hackathon impact
- Directed outreach to 100+ corporations, fostering relationships and obtaining sponsorships

# Software Engineering Club - Technical Director

Feb. 2024 – Present

- Innovated and deployed technical solutions for the Ohio State tech community
- Maintained the club's digital infrastructure using Notion and Discord, boosting productivity and interaction