

# THEO PARK

West Lafayette, Indiana

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🌐 [website](#)

🔗 [theopn](#)

## EDUCATION

**Purdue University** | West Lafayette, IN

Aug 2021 – May 2025

BS in Computer Science Honors

GPA: 3.9 / 4.0

BA in Philosophy

## COURSEWORK

- Data Structures & Algorithms
- Computer Architecture
- C Programming
- Objected-Oriented Programming
- Foundations of CS
- Linear Algebra

## Honors and Awards

**Dean's List and Semester Honors**

Fall 2021 - Present

- Achieved semester and overall GPA of 3.5 or higher

## EXPERIENCE

**Lecturer**

Aug 2022 – Present

*Purdue University Department of Computer Science*

*West Lafayette, IN*

- Will lead lectures for **CS19300 [Tools]**, an introductory CS tools class for CS and DS majors, along with 3 other USB members.
- Will revise course materials and structure, including 700+ slides.
- Will be responsible for 800+ students in the fall semester.

**Course Developer**

Jun 2022 – Present

*Purdue University Department of Computer Science*

*West Lafayette, IN*

- Utilized Java **JUnit framework** to develop homework and projects for CS18000 [Problem Solving and Object-Oriented Programming].

**Undergraduate Teaching Assistant**

Jan 2022 – Present

*Purdue University Department of Computer Science*

*West Lafayette, IN*

- Assisted students in **CS18000 [Problem Solving and Object-Oriented Programming]**, an introductory Java OOP class for computer science and data science students.
- Led weekly labs, held office hours, and answered student questions on Campuswire (online student forum).
- Participated in weekly assignments QA and reported errors before releasing to students.
- Personally recognized for achieving third highest reputation score on Campuswire in the history of the course.

## EXTRACURRICULAR

**CS Undergraduate Student Board (USB)** [🔗](#)

Feb 2022 – Present

*Initiative Lead*

- Worked toward improving CS and DS student experiences and inclusivity through different initiatives.
- Will work as lecturer and initiative lead for **CS19300 [Tools]**.

## PROJECTS

**Mark Things** [🔗](#) | Java

May 2022 – Aug 2022

- A task management program that extracts and manages to-do list from a markdown file.
- Utilizes Java file I/O and concurrent file management.

## TECHNICAL SKILLS

**Programming Languages:** Java, C, Lua, Python

**Developer Tools:** IntelliJ Idea, VS Code, Vim, LaTeX

**Technologies/Frameworks:** UNIX shells (Bash, Zsh), Git