# Benjamin Meshanko

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## Education Purd

## **Purdue University**

Aug 2020 - December 2023

Bachelor of Science, Computer Science, Minor in Philosophy

Concentration in Software Engineering and Systems Programming

Coursework: Senior Design Project, Algorithmic Analysis, Cloud Computing, Compilers, Software Testing, Systems Programming, Multivariate Calculus, Linear Algebra, Philosophy and Probability

Involvements: Chess Club, Orientation Program, Intermurals, CO Indianapolis, Disc Golf Club

# Experience

## Spread the Love Projects, Inc.

May 2023 - Current

Director of Finance (Treasurer)

- Transformed accounting and budgeting with data analytics
- Coordinated operations of the finance department, developing long-term goals to integrate accounting/budgeting with revenue streams and logistics
- Built and led the department team; interviewing, hiring, and assigning qualified and trustworthy members

## **Purdue University Student Success Programs**

Mar 2021 - Aug 2023

Boiler Gold Rush Team Leader & Team Supervisor

- Managed group collaboration, devised team schedule and organizational strategies for tackling orientation and social integration challenges
- Provided on-demand mentorship for new students and Team Leaders
- Trained in intercultural competency to adapt into diverse environments

### Lowe's Home Improvement

May 2023 - August 2023

**Customer Sales Associate** 

- Delivered customer service with expertise in flooring/décor departments
- Completed daily replenishment and assisted in long-term inventory projects
- Trained on Forklift, Order Picker, and Power Stocker Lift power equipment

#### **SkyElements Drone Shows**

Apr 2023 - Aug 2023

Drone Tech Team for BGR 2023 Show

- Learned software and hardware components necessary to pilot drones
- Deployed field of 300 drones and applied set-up for BGR 2023's drone show

## **Projects**

## StemSpace Social Media Platform

Jan 2022 - May 2022

Full-Stack Developer – Course Project for CS 307

- Developed a concurrent Social Media website using the MERN framework
- Functioned as Scrum Master, managed team and resolved conflicts

#### **PRIME Warzone Bot**

May 2021 - Mar 2023

- Expanded Warzone.AI C# framework for implementation ease and efficiency
- Strategized with top players to devise an optimal algorithm for picks
- Implemented smart expansion/attacking strategy for the #2 ranked bot

## Skills

Languages: Java, C/C++, Python, C#, Scala, TypeScript Libraries/Tools: TensorFlow, R, GCP, NumPy/Pandas Frameworks: MERN/MEAN, PostgreSQL, Docker/K8s