Xander Gardner

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EDUCATION

Princeton University | Princeton, NJ

May 2024

- Operations Research and Financial Engineering B.S.E Candidate

Riverview High School | Sarasota, FL

June 2020

- IB Diploma, Valedictorian
- National Merit Scholar, National AP Scholar

SKILLS

Technical Skills: github.com/xandergardner/

- Languages: Java, Python, R
- Web Development: Ruby, RSpec, Javascript, HTML, CSS
- Development Process: Git, GitHub, Microsoft Office

Soft: Sociable Efficient Caring

Compassionate Hard Working Quick Learner

PERSONAL PROJECTS

"Block Pursuit" Computer Game

August 2020

- Java, open-source JavaFX GUI library, FXML, CSS
- Implemented: OOP, original pathfinding algorithm

Personal Portfolio Website: https://xandergardner.github.io/PersonalSite/ December 2020

- A presentation of my programming projects

WORK EXPERIENCE

Princeton University Library | Intern Software Developer

June 2021 - Present

- Intern for the Digital Repositories and Digital Services Team
- Trained technical skills in web development and databases
- Mini projects using the development cycle

Sarasota County Schools | Intern IT Support Professional

June 2020 – January 2021

- Imaged computers though school network; worked with AD and SCCM
- Diagnosed computer hardware issues across multiple schools
- Worked with and helped teacher's technology issues

VOLUNTEERING

Day of Hope

2017 - Present

- Organizing meals, medical checkups, haircuts, and more for those in need

Swim Meet Timer/Official

2016 - Present

- Helping run swim meets, primarily for young/new swimmers

ATHLETICS

Princeton University Varsity Swim Team, NCAA Division 1

2020 – Present

- USA Swimming Scholastic All-American
- USA Nationals Qualifier