

# Cindy Lin

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## Education

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**Rutgers University** - New Brunswick, NJ

• Bachelor of Science, Computer Science (minor in Economics)

Sept 2017 – May 2021

GPA: 3.4/4.0

## Skills

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### Languages

• Java • C • C# • SQL • JavaScript • HTML/CSS

### Technologies

• Linux • Git • Eclipse • IntelliJ • Android Studio • Visual Studio • MySQL

## Work Experience

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**UPS** | Co-op (Systems Engineering) – Parsippany, NJ

June 2019 – *Present*

- Developed multiple internal use software including Android applications, Windows applications, and web applications to support UPS hardware.
- Technologies used includes Java, C#, Visual Studio, and Android Studio.

**Scholastic** | Software Engineer Intern – New York, NY

June 2020 – Aug 2020

- Collaborated in the development of a multi-tenancy system to manage enterprise content.
- Implemented and tested the asset creation, asset update, and import validation features using Java and Spring framework.
- Practiced Agile/Scrum in 2-week sprints.

## Projects

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**BuyMe** | Web Application | [github.com/cl217/BuyMe](https://github.com/cl217/BuyMe)

- An online auction platform where users can create and bid on auctions.
- Designed a database schema that supports several hierarchies of products and users.
- Implemented asynchronous features such as alerts and responses to user input.
- Tech stack includes Java, JavaScript/jQuery, MySQL, HTML/CSS, JSP, AWS.

**Where's the File (Git Imitation)** | C Application | [github.com/cl217/WheresTheFile](https://github.com/cl217/WheresTheFile)

- Developed CRUD commands for repositories and individual files between a server and multiple client connections.
- Implemented thread synchronization mechanism to ensure transaction consistency.

## Relevant Coursework

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- Data Structures • Computer Architecture • Software Methodology • Systems Programming
- Databases • Computer Algorithms • Internet Technology (*Current*) • Intro to AI (*Current*)

## Links

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- **GitHub** | [github.com/cl217](https://github.com/cl217)
- **LinkedIn** | [linkedin.com/in/cindy217](https://linkedin.com/in/cindy217)