Cindy Lin

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Education

Rutgers University - New Brunswick, NJ

Sept 2017 - May 2021

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

GPA: 3.5/4.0

Skills

Languages

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

Technologies

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

Work Experience

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 utilized 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 methodology and Test-driven development.

Projects

BuyMe | Web Application | 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.
- · Collaborated in the development of auction functionalities and site messaging system.
- Tech stack includes Java, JavaScript/jQuery, MySQL, HTML/CSS, JSP, AWS.

Where's the File (Git Imitation) | C Application | 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 data consistency.

Relevant Coursework

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

Links

- · **GitHub** | github.com/cl217
- · LinkedIn | linkedin.com/in/cindy217