Cindy Lin

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Education

Rutgers University - New Brunswick, NJ   September 2017 – May 2021
· Bachelor of Science in Computer Science   GPA: 3.4/4.0

Work Experience

UPS | Systems Programmer Intern – Mahwah, NJ   June 2019 – August 2019
· Incoming summer 2019 intern assisting with mobile hardware projects.

Skills

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

Technologies
· Linux • Git • Eclipse • Android Studio • AWS • MySQL • MATLAB

Projects

Chess | Java/Android Studio
· Utilized Java and Android Studio to implement a chess game android application with added features such as recording and replaying saved games.

Photo Album | Java/JavaFX/Eclipse
· Worked in a team of two to implement a photo album desktop application utilizing Java and JavaFX.
· Features implemented include user login, importing images, management of multiple albums, and search functionality.

Paper Touch Keyboard | Arduino
· Worked in a team of five to design and build a "paper electronic" keyboard instrument based upon utilizing metalized paper as touch sensors for an Arduino programmed to play sounds upon detection of touch inputs.
· Presented at the Paper-based Electronics and Art exhibition hosted by the Rutgers Honors College.

Relevant Coursework

· Data Structures • Computer Architecture • Software Methodology • Systems Programming Principles of Information and Data Management

Links

· **GitHub |** github.com/cl217