Raymond Li (US Citizen)
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Education

Carnegie Mellon University, Bachelor of Science in Information Systems (GPA: 3.6)   May 2022
- Relevant Coursework: *Application Design and Development, Principles of Imperative Computation, Java For Application Programmers, Data Structure Applications Programming, Algorithms and Advanced Data Structures, Information Systems Consulting Project*

Research & Projects

Incentivized Activity Monitoring in Jamaica (Technical Consultant)   May 2021--Aug. 2021
- Collaborated with multiple clients to pilot an incentive-based research project regarding diabetes patients in metropolitan Jamaica
- Self-taught a codeless stack comprising of Xano and AppGyver to create a database management system that keeps track of study participants for the research project

Wesley Family Services (Developer)   Jan. 2021--May 2021
- Teamed up in groups of three and worked with a client to iterate a database management system for a non-profit organization in Pittsburgh, PA
- Self-taught a stack containing C# and HTML on dotnet core with present knowledge on MVC architecture

ClearTerms Project Website Implementation (Front-End Developer)   Sep. 2020--May 2021
- Worked with team using HTML, CSS, and Javascript to design a functional and interactive website displaying results of a research project

A & M Creamery Database Management System (Coursework)   Jan. 2020--May 2020
- Created Functional employee management application using Ruby on Rails and SQLite with object oriented programming under MVC architecture
- Refined rails application with authentication, authorization, and versioning techniques

Extracurricular Experience

Carnegie Mellon Club Basketball Team- Pittsburgh, PA   Jan. 2021--Present
- Engaged in bi-weekly practices to improve both individual skills and team plays and concepts
- Will be cleared to play other schools in the Northeast in the upcoming fall semester

CMU Business Technology Club (Event Chair)- Pittsburgh, PA   Jan. 2020--May 2020
- Collaborated with partner to write weekly newsletters to hundreds of students regarding current events in technology
- Drafted and sent invitation emails and announcements for technical workshops

Skills

- **Software**: Python(including psycopg2), Ruby on Rails, SQLite, PostgreSQL, Pandas, Seaborne, R, Scikit Learn, HTML, CSS, Javascript, C# on dotnet core, Java
- **Applications**: Google and Microsoft Suite, Airtable, Voiceflow, Figma, Tableau, Vertibello, Xano, AppGyver
- **Languages**: Mandarin (conversational)