

Liping Castillo

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Disciplined and rigorous goal oriented former teacher looking for entry level positions as a programmer. Successful in the application of organizational and analytical skills to complete complex assignments efficiently.

TECHNICAL SKILLS

- **Object-Oriented Programming:** Java
- **Web Application Development:** HTML, CSS, JavaScript, JSON, Spring Boot, Vue.js
- **Database Programming:** JDBC, Table Design, SQL, PostgreSQL, E/R diagrams
- **Development tools and techniques:** Agile, Unit Testing (JUnit), Integration Testing, Unix Command Line navigation, Git, IntelliJ

TECHNICAL EXPERIENCE

- **Vending Machine Application:** Developed a command line application of OOP fundamentals using File I/O. Create JUnit tests to ensure functionality.
- **Venue Reservation Application:** Developed an application with OOP concept using SQL. Created integration tests to ensure functionality.
- **Money Transfer Application:** Programmed a RESTful API server and command line application that registers new users, requires login authentication, and permits balance transfers. Utilizes Java, Spring Boot, JSON, PostgreSQL, and testing.
- **Park Finder Application:** A side project working-in-progress. Building a full stack application from scratch using html, css, JavaScript and Java that users can register, login and search for parks.

EDUCATION

- **Tech Elevator - Columbus, OH, USA** 9/2021 - Present
Currently attending a 14-week coding bootcamp learning how to develop dynamic web-based software systems using the Java programming language.
- **Neijiang Normal Universtiy - Neijiang, Sichuan, China** 2005 - 2009
Bachelor of Arts | English

PROFESSIONAL EXPERIENCE

- **Kindercare - Reynoldsburg, OH** 2015 - 2020
Preschool teacher
 - Designed and implemented lesson plans for a classroom of 24 students.
 - Created and maintained classroom environments to successfully keep students' development on target.
 - Interacted with parents and administrators to address and resolve students' behavioral issues.
- **Shude High School - Chengdu, Sichuan, China** 2010 - 2013
Curriculum Counselor
 - Advised students on important educational choices that allowed them to be accepted into prestigious US top 50 Universities.
 - Achieved the best employee award for the year 2012.
 - Assisted foreign advanced placement teachers in navigating and adjusting to the Chinese High School curriculum and daily life.