WILLIAM LUONG

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SUMMARY

I love taking on new challenges and bringing ideas to life. As a Computer Science graduate with a love of web development and applications, I am always looking for opportunities to apply myself, as well as grow to reach new heights.

EDUCATION

California State University, Long Beach
Bachelor's Degree in Computer Science 2017
Data Structures and Algorithms, Databases, Compiler Construction, Operating Systems, Mobile Application Development

EMPLOYMENT

Golden V, *IT Specialist*, San Gabriel   2018 - 2019
- Developed web solutions with HTML and Shopify's template language Liquid
- Maintained company site's layout and created content for the blog
- Expanded e-commerce store to other platforms such as Facebook and Amazon
- Managed product descriptions and appearance on all storefronts

Amazon, *Warehouse Employee*, San Gabriel   Aug. 2020 - Sept. 2020
- Pick 200+ packages per hour into proper aisles for stowing
- Stow 200+ packages per hour into containers for delivery
- Collaborate with team members to ensure timely completion of tasks

SKILLS

LANGUAGES: Java, C#, HTML, CSS
TECHNOLOGIES: ASP.NET, Eclipse, AWS, Spring, Hibernate, Android Studio, RESTful API, MySQL, Git, Docker

PROJECTS

Potluck Planner
- Spring MVC Java Web Application deployed to AWS Elastic Beanstalk that allows registered users to create, manage, and join potlucks
- Utilizes Spring Security and bcrypt for user authentication and password hashing
- Implements Hibernate framework to connect to AWS RDS to store user content
- Employs HTML and CSS for displaying pages
- Leverages GitHub and Maven technologies for version control and project management
- Deployed with Elastic Beanstalk

Pictogram
- Android Java multiplayer game that allows players to draw and guess to compete for points
- Players can choose to be a host to draw, or join an existing host to guess the drawing
- Implements a client-server architecture over a Wifi network to facilitate communication between devices
- Utilizes Android Graphics to render user drawings on drawer and guesser devices
- Published on the Google Play Store

Beach Trade
- Android Java market listing application that allows registered users to post items up for sale and browse other users and their items
- Utilizes Amazon Web Services, such as Cognito and DynamoDB, and Facebook integration
- Developed back-end implementation of item postings and user profiles, and managed database for items and users
- Implemented the scroll view and drawer layout for the main menu
- Organized team meetings according to Agile methodology and set sprint goals

LEADERSHIP

CSULB e-Sports Association, *Tournament Organizer*
- Served as an Officer and Tournament Organizer for the University's gaming club of 50+ members
- Collaborated with other club officers to organize League of Legends tournaments
- Performed other officer tasks, such as announcements and leading club activities

VOLUNTEERING

The Salvation Army, *Computer Lab Instructor*, Salvation Army Youth Center
- Worked as a computer lab instructor for young kids from K-8 grade.
- Led the instruction of 4+ computer learning programs to a class of 15+ students ensuring tech fluency among youth
- Performed various other activities, including grading student work, substituting for other instructors, and chaperoning field trips

Meals on Wheels, *Food Delivery Visitor*, Meals on Wheels of Long Beach
- Volunteered for Meals on Wheels of Long Beach as a food deliverer
- Personally delivered 150+ meals to senior citizens in need of help around the Long Beach area
- Assisted the transportation logistics and inventory counts of over $1000 dollars worth of meals