# Eli Zhang

Software Engineer Atlanta, GA | (646) 519-0749

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Creative software engineer with the ability to pick up new languages and technologies as needed. Prior to being a software developer, I worked as a front desk agent at a hotel where I was in charge of checking guests in and out of the hotel.

## **Software Development Skills**

Debugging, JavaScript, Python, Node.js, Express, RESTful API, PostgreSQL, Bootstrap, HTML, CSS

#### **Education**

DigitalCrafts | Certificate in Software Development | Atlanta, GA

April 2019 – August 2019

Software development training program covering full-stack development including, but not limited to JavaScript,
 Python, including an emphasis on cutting-edge frameworks like React/Redux and server-side technologies including Node.js, Express, and PostgreSQL.

Hunter College | B.A. in Psychology | New York, NY

2015 - May 2018

## **Software Development Portfolio**

CommonCents | https://bit.ly/2Fknqf0 | github.com/elizhang227/budget-app

June 2019

- Member of a 2-person development team building a budget/expense tracking site that helps the user log their spending so they can make rational financial decisions based on their budget
- Primary responsibility included setting up schemas for the database and writing logic that would allow the user to see vital budgeting/expense information
- Built with React, Node.js, Express, and PostgreSQL

SonoSong | https://bit.ly/2IUqeAv | github.com/elizhang227/sonosong

May 2019

- Member of a 2-person development team building a soundtrack database site that allows users to search for a
  movie and get a playlist of the entire soundtrack with convenient links that play the embedded video
- Primary responsibility included identifying movie database APIs through research and then integrating Youtube API allowing the video playback on the website for the specific song
- Built with Vanilla JavaScript and utilizing DOM manipulation

#### Othello Copy | github.com/elizhang227/pygame

April 2019

- Solo project recreating a game called Othello using the pygame library. It is a 2-player game where players take turns placing pieces on the board and the objective is to have the most pieces at the end using various strategies
- Responsibilities included recreating the game based on reference images of the game and replicating logic involved within the game
- Built with Python (pygame library)

## **Professional Work Experience**

Sheraton | Front Desk Agent | New York, NY

August 2018 – March 2019

- Vital team member responsible for checking in/out guests of the hotel
- Relaying guest requests to the proper departments and making sure any issues are resolved in a timely manner
- Many different software applications were used to increase proficiency of workflow including Salesforce to reliably communicate with guests and Lightspeed to run all hotel operations

Lego | Brick Specialist | New York, NY

December 2016 – December 2017

- Manager on Interface's global Co-innovation team tasked to implement a new corporate culture of collaborative working across regions and business functions spurring innovation to achieve long term corporate objectives
- Manage Interface's innovation accelerator program established to evaluate innovative projects and ideas in order to bring new products, business models, internal processes to the market place quickly and efficiently
- Evaluate early-stage innovative business concepts to ensure a high return on invested capital and ensure initiatives are applicable to the global business
- Work experience spans Europe, Asia-Pacific, and Americas while reporting directly to the global Chief Innovations
  Officer

Additional details on prior work experience available upon request