ANDREW JACKSON LE

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EDUCATION

Washington State University   August 2019 - Present
B.S. in Computer Science   *Pullman, WA*
GPA: 3.36

Relevant Coursework
Advanced Data Structures & Algorithms (Java)
Introduction to Database Systems
Software Engineering I

Bellevue College   September 2017 - 2019
A.S.   *Bellevue, WA*

Relevant Coursework
Fundamentals of Computer Science I & II (Java)

TECHNICAL SKILLS

Languages	Java, Python, JavaScript, C#, HTML5, CSS
Frontend	React
Backend	PostgreSQL, Flask
Other	Git, Github

PROJECTS

Boids   July 2021
Source: https://github.com/AndrewJLe/BoidProject

- Developed and implemented algorithms for the boid's movement using JavaScript
- Created libraries for all vector operations and utility functions for mathematical calculations
- Designed the UI for the website using pure HTML and CSS

Yelp Data Search Application   May 2021
Source: https://github.com/AndrewJLe/Yelp-Data-Search-Application

- Generated Python scripts to parse and insert a data set containing over 3 million objects
- Designed the Entity-Relationship model for the application and translated it into a Relational Schema
- Wrote complex queries for the application's search functionality using SQL and C#

WORK EXPERIENCE

Tsukushinbo   August 2017 - July 2019
Server, Host, Assistant Chef, Dishwasher   *Seattle, WA*

- Effectively communicated with the front-end and back-end of the restaurant to ensure both the team's and customer's needs were met.
- Performed food preparation duties and cooked a wide variety of dishes ranging from appetizers to main course dishes.
- Analyzed and recorded daily sales reports to ensure sufficient amount of ingredients and supplies