

David Brown

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EDUCATION

University of California Irvine, Irvine, CA

June 2019

- B.S. Informatics
- Relevant Coursework: Data Structure Implementation and Analysis, Java, Computer Networking, Human Computer Interaction, Internet Application Engineering, Software Design

Fullerton College, Fullerton, CA

May 2016

- General Education
- Relevant Coursework: Intro to C++, C for Math and Science, Data Structures (C++)

SKILLS

- **Languages:** C, C++, Java, MySQL, JavaScript, PHP
- **Markup/Libraries:** HTML5, CSS3, Bootstrap, JSP, RESTful web services

PROJECTS

E-Commerce Site, UC Irvine (Spring 2018)

- Collaborated with a partner to develop an e-commerce style website using RESTful web services which included a list of recently viewed items, a shopping cart, and form validation using regular expressions

Shortest Distance Map, UC Irvine (Fall 2017)

- Implemented in C++ with the goal to find the shortest distance from any city to a final destination city with the use of Dijkstra's algorithm
- A Minimum Spanning Tree was also implemented to identify the edges of the graph along with total mileage

Elevator Simulation, UC Irvine (Fall 2016)

- Collaborated with a partner to implement multithreading in Java using the Eclipse IDE
- Multithreading would allow each of the five elevators to pick up/drop off passengers simultaneously as the request were received at different stages of the program

EMPLOYMENT HISTORY

Cloud Technologies Intern, First American Financial Corporation, Santa Ana, CA

September 2018

- Researched, compared, and documented the capabilities found in both the Azure Cloud and Amazon Web Services to be used as a reference in preparation for First Americans cloud migration

Personal Banker, Chase Bank, Cerritos, CA

June 2015

- Provided excellent customer service while gaining 100% of the customer's business through the use of all business partners while maintaining a balanced cash drawer as needed

Personal Banker, Wells Fargo Bank, Santa Fe Springs, CA

July 2012

- Recommended products and services to customers to help them achieve their financial goals
- Managed and shared in the development of several new bankers helping them achieve quarterly goals