

Adam Gemperline

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EDUCATION

California State University, Fullerton

Bachelor of Science – Computer Science

January 2017 – December 2020

GPA: 3.23

Golden West College

Associate of Science – Business Administration

August 2014 – May 2016

GPA: 3.46

RELATED COURSES

- Data Structures
- Object-Oriented Programming
- Java Programming
- Operating Systems Concepts
- Software Engineering
- Artificial Intelligence
- Discrete Mathematics & Algorithms Eng.
- Digital Logic & Computer Structures
- File Structures & Database Systems
- Computer Communications

WORK EXPERIENCE

Total System Services (TSYS)

Broomfield, CO

Database Engineer - Intern

June 2019 – August 2019

- Built and deployed a proprietary software application in C#, .NET, and T-SQL to expedite DBA operations in relational databases, automate scrub processes, and handle errors; effectively reduced scrub cycle lifetime
- Worked closely with DBA and software engineering teams to develop testing strategies
- Executed database administration duties such as post-restores, query insertions, and script testing
- Manage and maintain Merchant Segment databases consisting of millions of records
- Meet guidelines and delivery expectations in an Agile workflow

NickCo Hospitality Group

Irvine, CA

Bartender

March, 2013 – May, 2019

- Thorough knowledge of high-end tequila and wine
- Opened and trained staff for three company locations
- Provided prompt, excellent service consistently in a high-volume environment
- Responsible for training new hires, managing a cash drawer, and opening/closing the bar
- Personally selected by company owners to work private catering events
- Played an integral role within a highly regarded hospitality group

PROGRAMMING

- **Skills:** C++, Java, C#, .NET, T-SQL, MySQL, HTML5, CSS3, PHP, Swift, JavaScript, React.js, jQuery, Git, AWS, Azure, Windows Server, Microsoft SQL Server Management Studio
- **Operating Systems:** Windows, macOS, Linux, iOS, Android
- **GitHub Profile:** <https://github.com/gemperline>

EXTRACURRICULAR

Offensive Security Society, 2018

- Participated in weekly hacking events and hacking workshops

iOS Mobile Application

- Currently developing a mobile application that incorporates user geolocation, map interface, database management, and social media concepts.

Codecademy Web Development Bootcamp

- Enhanced web development skills during a ten-week web application bootcamp