AUSTIN CHRISTIANSEN

https://austinchristiansen.com

code@austinchristiansen.com – (480) 636-6746 – Tempe, AZ

EDUCATION

Arizona State University
Bachelor of Science in Computer Science (In Progress)

Aug 2021 – Expected May 2024
Tempe, AZ

- GPA: 4.0

University of North Dakota
Bachelor of Science in Aeronautics: Commercial Aviation

Aug 2013 – May 2016
Grand Forks, ND

WORK EXPERIENCE

SkyWest Airlines
Captain, First Officer

Nov 2016 – Nov 2021
St. George, UT

- CRJ-200, 700, and 900 Pilot in Command of domestic and international passenger operations.
- Responsible for all aspects of the flight, including leading crewmembers and mentoring new pilots.
- Ensure the safe and efficient operation of the airline before, during, and after the flight.

University of North Dakota
Certified Flight Instructor, Supervisor of Flight

May 2015 – Nov 2016
Grand Forks, ND

- Provide flight instruction to students from around the globe.
- Assess pilot abilities for safe operations within standards.
- Supervise flight activities to ensure the safe and efficient operation of the flight school.

PROJECTS

GoChat Go
https://github.com/austin-mc/GoChat
A chat app utilizing HTTP, WebSockets, and SQLite (In Progress).

PhoneProxy JavaScript
https://github.com/austin-mc/PhoneProxy
A phone number proxy for SMS messaging using Twilio and Cloudflare Workers.

Book Parser C++
Parse words from a given text file using a Binary Search Tree and output various statistics.

PUBLICATIONS

Scheduled Tweets With Cloudflare Workers
https://austinchristiansen.com/posts/tw/
Posting tweets to Twitter API v2 using a Scheduled Event on Cloudflare Workers.

Understanding Binary Search Trees
https://austinchristiansen.com/posts/bst/
Creating a templated binary search tree written in C++.

PROGRAMMING SKILLS

- Languages: Java, Go, C++, JavaScript