

Christopher Daw

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Summary

Patient, diligent worker with personal and professional experience with computer software, programming, and technical support. Successful leader of various teams in different academic and professional settings. Efficient communicator in both writing and speech. Pursuing a position to use and develop my skills.

Education

Western Washington University

Expected Graduation: June 2020 • GPA: 3.83

- Computer Science Major, Physics Minor, Honors Program
 - CSCI 145 - Computer Programming and Linear Data Structures
 - MATH 125 - Calculus with Analytic Geometry II
 - PHYS 163 - Physics with Calculus III
- Independently taking online Computer Science courses:
 - Stanford Online Lagunita: Algorithms: Design and Analysis
- Member of the Association of Computing Machinery (ACM)
- Lighting Designer for two student theatre productions

Henry M. Gunn High School

Graduated: June 2016 • GPA: 3.85

- AP Computer Science - In Java and Scheme: Abstraction, linear and nonlinear data structures, and search algorithms.
- 4 years of stage production including Stage Management, Construction Lead, lighting, and props

Work Experience

WWU CS Department CS Support Group • Bellingham, WA

May 2017 - Present

- Experience in a DevOps environment for Western Washington University's Computer Science Department
- Develop and maintain utility software in a variety of languages used by the CS Support team
- Broaden familiarity with networking, project collaboration, and general computer knowledge
- Use and maintain projects through Git repositories

Stanford Electrical Engineering Summer Intern • Stanford, CA

June - August 2015

- Developed a user interface in Java and C for a genomic data compression algorithm
- Worked independently to aid Mikel Hernaez, a post-doctoral researcher
- Learned how to implement C programs in a Java context including interfacing through a network

Palo Alto Children's Theatre Production Intern • Palo Alto, CA

June - August 2016

- Designed lighting and taught kids how to use the equipment for multiple shows
- Developed communication skills through coordination between departments

Programming Projects • github.com/ChristopherDaw

Facebook Message Analyzer

2015 AP Computer Science Final Project

Collaborated with a classmate to develop a program to analyze Facebook message data to find usage and word frequency statistics. Expanded knowledge of Java programming and HTML formatting.

Awards and Accomplishments

- Gunn Choir Director's Award 2016
- Gunn Theatre Stage Tech Award 2016