

Christopher Bohlman

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GitHub: <https://github.com/cjbohlman>

Web: <https://cjbohlman.github.io/>

Education

University of Arizona, Aug 2015 - May 2019

BS in Computer Science

Minors: Physics, Mathematics

GPA: 3.729/4.00 (Magna Cum Laude)

Dean's List, Other Academic Awards

Professional Experience

Fast Enterprises

Technical Team Member, Jun 2019 - Present

SURI Project - Puerto Rico (Oct 2020 - Present)

Worked as a member of the tech team to support tax application development using the .NET stack and SQL Server. Provided application support through writing code in VB.NET and tuning SQL, overhauled application security, and led quarterly application updates.

OLIVR Project – Oregon (Jun 2019 - Oct 2020)

Worked as a member of the tech team to roll out drivers and vehicles software using .NET stack and SQL Server. Provided application support, aided in business testing/IT training, led application ticketing process and co-developed Law Enforcement Data System interface.

MagAO-X at Steward Observatory

Software Developer, May 2017 - Jun 2019

Worked with MagAO-X software library in C++ and built applications for detector image analysis and monitoring system usage statics for adaptive optics systems.

Early career software engineer with an active background in systems programming and business application support. Has an affinity for open source software and problem solving.

IMA & IfU Cybernetics Lab at RWTH-Aachen University

Intern, May 2018 – July 2018

Studied abroad in Germany, programming data mining techniques in Python to automate extraction of e-learning trends from Wikipedia and Twitter. Presented findings at Undergraduate Research Opportunities Program (UROP) Study Abroad Symposium.

Programming Languages

C/C++, Java, Python, SQL

Some experience in HTML/CSS, JavaScript, VB.NET

Technologies

Visual Studio, SQL Server, SSMS, Git, Linux

Some experience in Android development, iOS development, Django, Flask, .NET stack

Side Projects

Eisenhower Matrix App

Created responsive Eisenhower matrix web application using HTML/CSS, and vanilla JavaScript.

Smogon API

Created an API and web page to scrape data from Smogon (competitive gaming website) using Python, HTML/CSS and vanilla JS.

Languages

English (native), Spanish (advanced), German (beginner)