# **Christopher (Chris) Marston**

## **Computer Science Student**

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#### **EDUCATION**

**BS Computer Science** – University of Utah | Salt Lake City, UT **BS Anthropology** – University of Utah | Salt Lake City, UT

JAN 2021 – MAY 2024 (planned) AUG 2014 – MAY 2019

#### **WORK EXPERIENCE**

## **BLUESTAQ | Software Engineering Intern**

**JUN 2023 – AUG 2023** 

- Developed Groovy (Java) scripts to validate ingested data and to deliver human-readable error responses to data providers.
- Refactored data processing scripts to use updated Java data objects for data parsing and storage.
- Tested and debugged customer facing APIs and UI.
- Technologies: Java, Groovy, NiFi, Postman, REST APIs

## **BLUESTAQ | Full-Stack Web Development Intern**

JUN 2022 - AUG 2022

- Developed a secure file transfer web portal for transferring files between internal and external users.
- Technologies: JavaScript, Node.js, Vue.js, HTML, CSS, AWS S3, Docker

## **PROJECTS**

**Compound Interest Calculator** | React.js · Bootstrap · JavaScript · HTML · CSS

2023

• A compound interest calculator web app built to learn React.is and Bootstrap.

## Vidya Intarweb Playlist Clone | JavaScript · HTML · CSS · JSON

2023

• A clone of the UI and logic (JS) of an online video game music audio player with a relatively unique UI.

#### Portfolio Website | JavaScript · Node.js · Express.js · HTML · CSS · NginX · Passport.js

2023

• A personal website and blog built with Node.js and Express.js, an admin portal built with Passport.js, and deployed to a Raspberry Pi with an NginX proxy.

### **Legos Through the Ages** | D3.js · JavaScript · HTML · CSS

2022

- A data visualization website showcasing how Lego sets have changed over time built with D3.js as a final project for my Visualization for Data Science (CS 4630) class.
- Project voted "top 4 best projects of 2022" by the course professor and teaching staff.

#### **TOOLS & TECHNOLOGIES**

**Languages**: JavaScript. Python, C#, Java, HTML, CSS **Technologies**: Node.js, Express.js, React.js, Bootstrap

Tools: Git, Postman