

Christopher (Chris) Marston

Computer Science Student

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EDUCATION

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

JAN 2021 – MAY 2024 (planned)

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

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

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, HTML, CSS, NginX

2023

- A personal website and blog built with Node.js and running on my Raspberry Pi with an NginX proxy.

Legos Through the Ages | HTML, CSS, JavaScript, D3.js

2022

- A data visualization website showcasing how Lego sets have changed over time built 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

Tools: Git, Postman

RELEVANT COURSES

Algorithms | Computer Systems | Programming Languages | Visualization for Data Science

Software Practice I | Software Practice II | Computer Security | Discrete Mathematics