

Matthew Porter

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EDUCATION

Brigham Young University – Marriott School of Business Provo, UT
Master of Information Systems, Bachelor of Science in Information Systems Apr 2022

- GPA 3.81
- Brigham Young Academic Scholarship

SKILLS and ABILITIES

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- Languages: Python, NodeJS, C#, ReactJS, Tailwind CSS, SQL, R, C#, C++, Java/SprintBoot, Swift/SwiftUI
 - Other: Git, Django, Excel, Firestore and Firebase Tools, AWS Tools, Tableau, Matplotlib,

EXPERIENCE

Full Stack Software Engineer Jun 2021 - Present
Prescription Care Management Las Vegas, NV

- Co-developed scripts to automate ETL process for inbound client data; saving ~1000 hours of manual labor
- Led monthly “load retrospective” meetings to pinpoint/reduce bottlenecks, brainstorm innovative solutions
- Refactored legacy code to reduce complexity while improving efficiency, organization, and readability

Research Analyst Oct 2020 - Dec 2021
College of Life Sciences- Brigham Young University Provo, UT

- Analyzed genetic biobank using Python/R to find correlation between specific gene mutations and Diabetes
- Developed Python to acquire, clean and analyze data and streamline personal processes.

Data Analyst/Computer Security Intern May 2020-Oct 2020
Community Clinic Contracting Network Wenatchee, WA

- Facilitated HIPAA certification 3 months ahead of schedule; resulting in ~10,000\$ of additional revenue
- Redesigned process of validating incoming client data using Power-BI; saving ~100 hours of manual labor
- Structured complex SQL queries to provide FTE analysis for management teams at multiple clinics

Integration Specialist Intern Nov 2019- Jan 2020
Podium Lehi, UT

- Remotely integrated 10 organization’s databases with Podium software, automating 1000’s of review invites
- Created additional training resources, resulting in a streamlined training process for future interns

Volunteer Representative Aug 2015 - Aug 2017
The Church of Jesus Christ of Latter-day Saints Anaheim, CA

- Taught weekly meetings to 250 missionaries over a 2-year period focusing on teaching skills
- Worked 80 hours a week, teaching moral and ethical values for self-improvement

Portfolio, Achievements, and Interests

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- Websites: <https://giftnerd.io>, <https://cashandcrayons.com>
 - Github: <https://github.com/mattPorter12/>
 - Master’s Capstone Project: [Blitz Blasters](#)
 - Fluent in Spanish, Competition-Level Pianist, Eagle Scout, NHS president
 - Addicted to Mexican food, Utah Jazz, Smash Bros, reading, basketball, playing pickleball, and Worlde (check out [this python tool](#) I built to solve it for me)