

### **DYLAN SPENCER**

SOFTWARE ENGINEER | UTAH STATE UNIVERSITY SPENCER.DYLAN2298@GMAIL.COM | (385) 335 4424

#### **OBJECTIVE**

Dylan Spencer is a well-rounded, dependable, and hardworking individual with Software Engineering experience who is searching for job opportunities in web development or software engineering.

#### **SKILLS**

- Fluent in Spanish
- Communication
- Agile/Scrum
- HTML/CSS
- React.js
- TypeScript
- Java
- Python
- PostgreSQL
- WebdriverIO
- Git

#### **EDUCATION**

# BACHELOR OF SCIENCE - COMPUTER SCIENCE WITH SPANISH MINOR • DECEMBER 2023 • UTAH STATE UNIVERSITY

Will graduate in December of 2023, 3.84 Accumulative GPA, LDSSA Ambassador. Is available to start working full-time immediately.

#### WORK EXPERIENCE

#### SOFTWARE DEVELOPER INTERN • FAMILY SEARCH • MAY 2023 - CURRENT

Collaborated with developers to design an automated testing system in JavaScript and Node.js ensuring that users would have inspiring experiences with the Global Campaigns team pages. Worked with AWS S3 bucket and WebdriverIO. Tested emails and page content in multiple languages.

## SOFTWARE ENGINEER INTERN • HILL AIR FORCE BASE • JUNE 2022 - CURRENT

Developed web applications on the front-end and back-end for F-35 pilots in React.js and Typescript in an Agile development process. Developed company website for interns and new hires from scratch to aid in onboarding needs by following proper coding and documentation practices.

#### **RELEVANT COURSE WORK**

Advanced Algorithms, Modern Web Development, Compiler Construction, Game Development, Computer Architecture, Programming Languages, Multi-Agent Systems, Operating Systems, Software Engineering and more.

### OTHER EXPERIENCE

- Volunteered at local schools to translate Spanish to English at parent teacher conferences.
- Leadership as a Full-time missionary for the Church of Jesus Christ of Latter-day Saints in Argentina.
- Built a Compiler in Java for a segment of the C++ language.
- Worked in multiple group projects using git and agile methodologies to build web applications.
- Developed a multi-agent system in a group using Python.
- Built the arcade game Galaga in JavaScript.
- Developed a webpage for a photography business.
- 2nd Place in USU AIS team CTF competition.
- Received and currently has a Security Clearence.

