# Mike Downs

(208) 970-0741  |  michaeljdowns99@gmail.com  |  linkedin: mike-downs  |  mdowns1999.github.io/downs-portfolio/

## Education:

**Bachelor of Software Engineering**                                          Jan 2020 – April 2024

*Brigham Young University – Idaho*                                                     GPA: 3.97

**Web Development Certificate:**

- Designed and developed dynamic websites using React and CSS for the frontend and a REST API using Node JS, Express JS, and MongoDB for the backend.
- Designed non-relational and relational databases using MongoDB and MySQL

**Software Design Certificate:**

- Architected software designs through class diagrams, structure charts, data flow diagrams, and pseudo code.
- Applied various software design patterns (algorithm design, C++ implementation)
- Ensured quality by writing unit tests (C++)

**Computer Programming Certificate:**

- Collaborated with numerous individuals through team programming using Git.
- Demonstrated a solid understanding of general programming fundamentals by using C# and Python.

## Skills:

- JavaScript
- C++
- Git
- HTML
- Node JS
- C#
- CSS/SASS
- Python
- MySQL
- React

## Work Experience:

**Web Developer Intern**                                                      Jan 2024 – Present

*FamilySearch*                                                             Lehi, UT (Remote)

- Developed a new product (React, A/B testing, Analytics) that had over 23k visitors within the first week of launching.
- Regularly contributed to the company's Design System library (React, CSS) and improved the usability and performance of various components.
- Collaborated with team to develop products, fix defects, and improve documentation.

**Freight Crew**                                                            Nov 2021 – Jan 2024

*Cal-Ranch Inc*                                                                  Rexburg, ID

- Increase company revenue by 1 million dollars by improving the logistics of store throughput.
- Guaranteed customer satisfaction by providing friendly and timely service.
- Coordinated and lead 5 freight workers to stock shelves with at least 6 pallets out a shift.

**Career Counselor/Job Coach**                                              Oct 2019 – Nov 2021

*Development Workshop Inc.*                                                        Rexburg, ID

- Placed 14 clients in long-term job positions by creating and training in various fields of employment.
- Established a network by routinely communicating with 23 employers for many clients.