# Michael Heinhold

I am a Full Stack Web Developer. I love to create things and especially love to problem solve and see the results of all my hard work. I have a passion for learning and increasing my abilities, and testing myself to see what I can improve.

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#### **PROJECTS**

## **Tech Blog** — Full-Stack Blog

A blog for friends to discuss anything related to Technology

A web app I created to mimic basic social media functionality. Started from scratch and set up the database as well as all the routes. Set up using Model, Views, and Controllers. The app is also deployed to Heroku using JawsDB.

https://warm-savannah-79390.herokuapp.com/

## **Git-N-Shape** — Front End Group project

Many people lose motivation before even getting to the gym, because they have no plan. Git-N-Shape is a website that was created to help people who don't have any experience with exercising, to create a workout plan that suits their needs, and ensures they will stay motivated enough to get to the gym.

I was the lead JavaScript engineer in a group of four. I worked on api GET requests and used that data to dynamically create a workout plan for any users, with workouts and a nutrition plan.

https://austinxewell.github.io/git-n-shape/

#### **EXPERIENCE**

### **Chick-Fil-A**, Riverton — Team Member

MARCH 2021 - PRESENT

Help deliver food to customers quickly, and accurately. As well as helping fulfil guests needs

#### Links

GitHub Profile https://github.com/michaelh einhold

Portfolio https://michaelheinhold.gith ub.io/

#### **SKILLS**

Backend Development using Express.js, and Node.js. As well as understanding MVC organizational patterns

Project management using Git

Data management using MySQL, MySQL2 and Sequelize ORM

Test Driven Development using Jest

Front end Development using Bootstrap, and jQuery

Agile Development skills

Basic understanding of Adobe Illustrator, Photoshop, and InDesign

#### **LANGUAGES**

JavaScript HTML CSS

## **Church of Jesus Christ**, Gilbert, AZ — *Missionary*

FEBRUARY 2019 - FEBRUARY 2021

Served for 2 years no pay, talking to people on the street, knocking on doors to tell people about the Gospel of Jesus Christ and help them improve their lives.

Did all types of service, like yard work, renovating homes, construction, cleaning, moving people etc.

I served in leadership where I helped other missionaries through their problems, got reports and gave weekly training.

## **Varner Elementary,** Powder Springs, GA — *After School Program Assistant*

SEPTEMBER 2015 - MAY 2016

Help the students who stay in the after school program with their homework, supervise thirty or more students, and assist the supervisors with anything they need.

#### **EDUCATION**

## **University of Utah**, Salt Lake — *Coding Bootcamp*

JULY 2021 - PRESENT / (JANUARY 2022)

Rigorous six month program that teaches Full Stack Web Development.

Teaches skills like JavaScript, HTML, CSS, PHP, React.js, Node and Express.js, MySQL, MongoDB, Agile Development, and Git.

"Good websites contain a great user experience and good back-end functionality. Being able to design and implement both could be what sets you apart from other developers. Our 24-week Full-stack Flex course is designed to give you the skills you need to become a full-stack developer and build dynamic end-to-end web applications." - U of U website

## **Harrison Highschool**, Kennesaw, GA — Diploma

**GRADUATED MAY 2016 WITH HONORS**