

Kalab Smith

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Full Stack web developer can leverage background in botany to provide unique perspectives on websites involving the agriculture industry. Earned a certificate in Full Stack Web Development from the University of Utah Coding Boot Camp and certification on python from code academy. Innovative problem-solver who is passionate about developing web applications with a focus on plant and animal related websites. Strengths in creativity, teamwork, and building projects from ideation to execution.

TECHNICAL SKILLS

JavaScript ES6+, CSS3, HTML5, SQL, GitHub, PostgreSQL, Express, React, Node, Typescript, API, Sequelize, MongoDB, Mongoose, Apollo GraphQL, CircleCI, Render, Netlify, Java, Game Maker php, Bootstrap, Smartadmin

PROJECTS

My-Weather-App | [/Repository](#) | [/Live Project](#)

- Summary: Weather app that provides current and future weather forecasts in cities.
- Role: Sole author
- Tools: HTML, CSS, JavaScript, jQuery, API, Bootstrap, Font Awesome, Photoshop, Express

Petcare-Tracker | [/Repository](#) | [/Live Project](#)

- Summary: Web app that provides the ability to track what pets you have and their care needs.
- Role: Team Member of Four Focus on HTML and Javascript.
- Tools: HTML, CSS, JavaScript

Symbol-Sense | [/Repository](#) | [/Live Project](#)

- Summary: An App that lets you post a string of emojis with description of their meaning and then lets you guess other people post and guess what the meaning behind their emojis are.
- Role: Team Member of Four Main Focus on CSS.
- Tools: HTML, CSS, Node js, MongoDB, Mongoose, Express, React, TypeScript, Apollo Graph QL

EXPERIENCE

NuVista Wealth

Temp Programmer

2025-Present

Bountiful, UT

My Job there is a temporary part time programming job to update their back office website to a newer Smart Admin template.

Key Accomplishments:

- Helped update the template of the website to a newer version.
- Update parts of the php code to fix bugs.
- Update the SQL to be more robust and secure.

Perennial Favorites

Sectional Grower

2022-Present

Layton, UT

As a sectional grower I have many tasks including, trimming plants, watering, water testing, propagating plants, pesticides, and some plant related research as well.

Key Accomplishments:

- Maintain my own section of thousands of plants at Perennial Favorites. This included pesticide treatments, watering schedules and even inventory.

- Helped propagate thousands of plants each year through seeding, cuttings, and in some cases even divisions.

Church of Jesus Christ of Latter Day Saints
Intern Gardener

2022 - 2022
Salt Lake, UT

I worked for the church at the Salt Lake temple grounds doing various gardening related responsibilities including weeding, planting, ground maintenance, watering, and sprinkler maintenance.

Key Accomplishments:

- Helped put up there brilliant Temple Square Christmas Light Tree Display which has over a million lights
- Helped plant new trees on the top of the Churches Conference Center in Salt Lake
- Helped plant out thousands of annuals across the temple grounds in salt lake area

Weber State University Herbarium
Herbarium Worker/Database Worker

2021 - 2022
Ogden, UT

I worked at the Weber's Herbarium as a paid student assistant. My job was uploading herbarium samples into the database that WSU uses.

Key Accomplishments:

- Helped upload hundreds of herbarium samples digitally to WSU database
- Helped fix mistakes on many herbarium specimens such as typo's

Perennial Favorites
Puller/Planter/Weed Puller/Weed Sprayer

2017 - 2021
Layton, UT

I used to pull and process orders for the Perennial Favorites. I also handled other responsibilities once the busy season was over such as propagating cuttings, planting plants, and minor greenhouse care and management.

Key Accomplishments:

- Greatly reduced the number of weeds on the property.
- Helped company process and pull many orders for plants up to ten thousand plants a day during the busy season
- Helped plant thousands of plants for company
- Help maintain sprinkler systems

EDUCATION

Certificate in Software Development
 University of Utah

Salt Lake , UT

Bachelor of Science in Botany
 Weber State University

Ogden, UT

Accomplishments and Certifications

- Outstanding Graduate Award for Department of Botany & Plant Ecology
- I was an FFA officer at my Clearfield High (2017-2018)
- Codecademy Python Certificate
- CTE Computer Programming IA (Java)(820)
- CTE Computer Programming IB (824)
- CTE (Career and Technical Education) Natural Resource Science
- CTE Greenhouse Management & Floriculture
- In college I joined Phi Alpha Honor Society