

# Spencer Falor-Ward

Phone: 707-400-9114 | Email: [srpfw19@gmail.com](mailto:srpfw19@gmail.com)

LinkedIn: <https://www.linkedin.com/in/spencer-falor-ward-59a16494/>

GitHub: <https://github.com/SpencerFalor-Ward>

Portfolio: <https://github.com/SpencerFalor-Ward/hw-unit20-reactPortfolio> (GitHub)

<https://sfw-portfolio-v4.herokuapp.com/> (Heroku deployed)

## Summary

---

Full Stack Web Developer and a full-time winemaker and college instructor. Making things and solving puzzles (problems) brings me joy. Constantly studying and learning to improve mentally, socially and professionally. Big picture motivated, detail driven, diligent and inventive with each project. An enthusiastic and empathetic team member with a love of laughter.

## Technical Skills

---

**Languages:** HTML5, CSS3, Javascript, JQuery, Node Js, Handelbars.js, MySQL, MongoDB, Express & ReactJS

**Applications:** MS: Word, Excel, Powerpoint, VS code, GitBash, Postman, Google Apps Suit, Zoom, Slack, Discord, Lucidchart, Salesforce CRM

**Component frameworks:** Bootstrap, Semantic

## Projects

---

### Emoji Translator

<https://spencerfalor-ward.github.io/Bootcamp-group-project-1/>

- Web based app used to translate English into common Emojis
- Backend, project management and presentation
- HTML5, CSS3, JavaScript, JQuery

### Recipe Hub

<https://forkingdelicious.herokuapp.com/>

- Web based social network app used search/create recipes/menus. Follow other creators and vote on recipes to increase their relevance when searched
- Backend, project management and presentation
- HTML5, CSS3, JavaScript, JQuery, Node Js, MongoDB, Express, ReactJS, Algolia API, Semantic framework

### Employee directory

<https://spencerfalor-ward.github.io/hw-unit19-employeeDirectoryReact/>

- Employee directory app created with React that allows you to view all employees in a table that is sortable and filterable
- HTML5, CSS3, JavaScript, ReactJS

## Experience in the wine industry (5 harvests/years)

---

### Napa Valley College

Napa (California)

*Assistant Winemaker and Instructor*

May 2018 – Present

- Manager of a Napa Valley College's commercial winery. Carrying out and overseeing:
  - Wine production (grapes to bottle) and chemical analysis.
  - Research project design and implementation
  - Monitoring and reviewing resulting data or sensory analysis
  - Record keeping – physical and digital
  - Training, evaluating, motivating, and resolving problems/conflicts to build an effective service-orientated team environment.
  - Sales/tours/customer and donor relations
  - Wine Compliance
  - Communication with faculty, staff and students to convey instructions.
  - Covering lectures as needed

### Consulting (2 harvests)

Davis (California)

*Winemaking consultant*

May 2018 – Present

- Providing insight to winemaking decisions
- Determining solutions to fermentation/wine problems
- On call assistance

## Other professional experiences

---

### Napa Valley College

Napa (California)

*Instructor*

January 2019 – June 2019

- Fundamentals of wine chemistry and microbiology

## Education

---

### University of California Davis

Davis (California)

*Full Stack web development certificate*

December 2019 – June 2021

- A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, JavaScript, JQuery, Bootstrap, Node Js, Handelbars.js, MySQL, NoSQL, MongoDB, PWAs, Express & ReactJS.

*Masters of Science, Viticulture and Enology*

October 2014 – January 2017

*Thesis research*

January 2016 – January 2017

- Testing for Boron tolerance in grapevine rootstock commercial and wild type cultivars by use of *in vitro* methods.

### Humboldt State University

Arcata (California)

*Bachelor Degree, Cellular/ Molecular Biology*

2006-2010

## Supplementary skills

---

- Competence in basic French and Spanish

- Exceptional communication skills
- Mechanical / construction / agricultural technical abilities