


# Tanner Faber

## Computer Scientist

Solution oriented developer with a passion for learning new technologies. Adept at working in collaborative and fast paced environments.

fabertanner@gmail.com 

(707) 322-8027 

436 Newport pl, Santa Rosa, United States 

linkedin.com/in/tanner-faber 

github.com/TannerFaber 

## EDUCATION

### Bachelors of Science in Computer Science

University of California, Santa Cruz

09/2017 – 12/2019

Santa Cruz

#### Courses

- Algorithm Analysis
- Software Engineering
- Game Theory
- Data Wrangling and Web Scraping
- Technical Writing
- Probability Theory
- System Design

### Computer Science for Transfer

Santa Rosa Junior College

07/2013 – 06/2017

## WORK EXPERIENCE

### Line Cook

Super Burger

06/2016 – 07/2017

Santa Rosa

#### Restaurant

#### Tasks

- Organizing and maintaining the kitchen
- Ensuring food was served quickly to a high standard by coordinating with team members

### Line Cook / Shift Leader

Ozzie's Grill

02/2013 – 06/2016

Santa Rosa

#### Restaurant

#### Tasks

- Cooked and prepared food while overseeing newer employees
- Oversaw opening and closing procedures
- Trusted with combination to safe and handling large amounts of cash

## TECHNICAL SKILLS

C / C++

Python

Java

HTML

CSS

JavaScript

BootStrap

Android Studio

VS Code

Perl

AWS

REST API

Linux

Scrum

## PERSONAL PROJECTS

### Mobile Application: Restaurant Finder

- Android app that allowed an end user to locate local restaurants quickly, using an intuitive and minimalist interface.
- Worked along side 4 other undergraduate students using scrum framework to coordinate development
- Served as scrum master for one sprint

### Interactive Choropleth Map

- Worked in team of three to analyze the financial costs and benefits of becoming a teacher in the United States
- Written in python using the pandas and plotly modules
- Found data online then analyzed with pandas and created interactive visualizations with plotly

### Multi-Threaded Server

- Using C++ over the course of a quarter to create an Ubuntu sever that handles GET and PUT request
- Implemented Multi-threading and Caching

## INTERESTS

Web Development

Artificial Intelligence

Video Games

Traveling