

Marek Sautter

<https://mareksautter.com> | <https://linkedin.com/in/masautt> | <https://github.com/msautter>

Professional Summary

Dynamic and motivated computer science specialist dedicated to finding the most efficient solutions in life. Proficient in designing, developing, and implementing software using leading edge frameworks and popular languages. Proven communication and leadership skills demonstrated in the workplace and in extracurricular clubs.

Strengths and Expertise

Strengths: Software Engineering, Web Development, Customer Relations

Languages: Python, JavaScript, C#, C++

Tools: Visual Studio, Office365, Postman

Frameworks: Flask, Django, React, WPF

Other: HTML, CSS, XAML, Git, Linux

Education

California State University, Fullerton

Fullerton, CA

Bachelor of Science, Computer Science Major, Mathematics Minor (3.3 GPA)

Expected May 2020

Professional Experience

California State University, Fullerton

Fullerton, CA

IT Student Fellow

June 2017 – Present

- Provide support for internal users, manage servers, and assist with Salesforce integration

Relevant Courses

- *Web Back-End Engineering for Enterprise Applications*

- *Algorithm Engineering*

- *File Structure and Databases*

- *Operating Systems Concepts*

Class Projects

Point of Sales System - Software Engineering

mareksautter.com/self-checkout

- Self checkout **desktop application** that displays inventory and cart

- Built using **C#, XAML, WPF** and practiced **Agile Software Development**

Online Forum - Web Backend Engineering

mareksautter.com/forum-api

- REST API for posting and viewing forums, threads, and posts,

- Built using **Python, Flask**, and features **BasicAuth** authentication

Personal Projects

Web Server

mareksautter.com/web-server

- Personal website for hosting portfolio and deploying web applications

- Built using **DigitalOcean, Nginx, Python, and Django**

Smart Closet

mareksautter.com/smart-closet

- Web application that accesses a database and displays the user's clothing and outfits

- Built using **Postgres, Gunicorn, and Django**

Spotify User Stats

mareksautter.com/spotify-stats

- Web application for displaying a Spotify user's top tracks, albums, and artists

- Built using **JavaScript, React**, the **SpotifyWeb API**, and features **OAuth 2.0** Authentication

Extra-Curricular Activities

CSUF Association for Computing Machinery

- Assisted in the development and overseeing of ACM's Google Chrome Extension

- Built using **JavaScript** and **Google Calendar API** that scrapes student's class schedule and adds courses to calendar

Titan Rover – University Rover Challenge

- Independently created a desktop application for displaying input and error codes from device controllers

- Built using the **Universal Windows Platform, XAML**, and **C#**