DEVIN MATTÉ

Full-Stack Software Engineer

EXPERIENCE

Zorus Inc.

Software Engineer

Worked in a three person team of Software Engineers building a customer portal and corresponding server from the ground up. Worked in PHP using Slim, Javascript, Python, NGINX, MySQL and AWS.

May 2017 - August 2017

Newtown, CT

EDUCATION

Rochester Institute of Technology B.S. in Software Engineering: 3.0 GPA

2016 - 2021

PROJECTS

WebDrink Server

github.com/ComputerScienceHouse/WebDrink-API

WebDrink is Computer Science Houses web interface for interacting with our web connected vending machines. I rewrote the entire communication between the Client and the Machines by creating a RESTful API using PHP, Slim, and Doctrine.

AWS Wrapper

github.com/SquashProjectTwo/AWS-Wrapper

Created at Brickhack4, a web application that created a new UI interface for AWS, specifically EC2 by using Boto3 to immitate all the functions provided by EC2 in their current web interface. Won best use of AWS at the event.

wasp

github.com/devinmatte/wasp

A command line utility for generating and managing web configuration files. Including the manifest.json, bower.json, package.json and composer.json. Built in Python, and packaged for Linux. Currently managing as a multiple contributor project.

Calendar Maker

github.com/NHSTechTeam/Calendar-Maker

A calendar generator built for the high school I attended. A PHP web app that generated a csv file for import into Google calendar by students and faculty. I still build and maintain it.

Git-Challenge

github.com/devinmatte/Git-Challenge

Developed an app to rank the contributions of all users in all repositories of a GitHub org. The application can be deployed, either manually or as a container with environment variables.

Coralite Woodworks LLC.

github.com/CoraliteWoodworks/coralitewoodworks.com

Created and designed a website for Coralite Woodworks in Python using Flask and SQLAlchemy with a focus on search engine optimization.

OBJECTIVE

Seeking a Fall 2018 or Spring/Summer 2019 Co-op

SKILLS

Proficient

Pytho	n HT	ML/CSS	Bas	h	Linux
PHP	Java	Javascript		MySQL	
git	Flask				

Familiar

C SEC	NGIN	NX Web	P MTEX
Bower	Ruby	Doctrine	React
grunt.js	gulp.js	docker	EC2

ACTIVITIES

Computer Science House Financial Director

🛗 January 2018 - Present

Computer Science House Ad-Hoc Insights Director

August 2017 - Present

Computer Science House Secretary

🛗 August 2017 - January 2018

Newtown Technology Team Vice President

June 2014 - June 2015

VOLUNTEER SERVICE

Ben's Lighthouse Coding Mentor

2015

Newtown Educational Access Television

Film Editor

2013 - 2016