

Giovanni Smecca Jr.

Full Stack Software Developer

giovanni@smecca.com

Galveston, Texas

409-392-1581

 stackoverflow.com/u/650241

 github.com/noreason

 linkedin.com/in/giovanni-smecca

A self-motivated entrepreneurial software engineer with a strong focus on building thoroughly tested, highly performant applications.

Employment

Full Stack Developer

Oscillas Technologies, Inc.

Nov 2018 - Current

- Rewrote legacy stock screener and back testing software for a prestigious registered investment advisor utilizing Laravel, AWS EC2, ECS, ECR and Docker.
- Saved over \$15,000 a year in AWS fees implementing code changes for internal tools and applications.
- Developed, tested and maintained multiple financial API scrapers that fetched, processed and persisted over one billion items from multiple vendor APIs nightly.
- Reduced the run-time of the core data-collector application by 500% saving over 250 hours a month in server costs by utilizing a work queue workflow and other performance improvements.
- Implemented emergency alerting, enhanced monitoring, metrics, and logging for all internal applications and tools via Datadog, Papertrail, Grafana and AWS Cloudwatch.
- Designed, developed and deployed architecture on AWS including automation tools and applications.
- Implemented CI / CD for all internal tools and applications.

Projects

Fakemail - A Free, Temporary Email Service - fakemail.com

Jul 2020

- Utilizes: Laravel, Vue.js, Vuex, Axios, TailwindCSS, MySQL, Redis, SendGrid API
- Browser Extensions written in JS, Vue.js, Vuex

Laraveloquent - Interactive Laravel Eloquent Documentation - laraveloquent.com

Oct 2019

- Utilizes: Laravel, Vue.js & TailwindCSS

SuckDisk - Image Hosting That Doesn't Suck - suckdisk.com

Sep 2019

- Utilizes: Laravel, Echo, Vue.js, Vuex, Axios, MySQL, Bootstrap
- Native Desktop App written in Electron

Decide - Get Feedback On Your Ideas, Quickly and Effortlessly - decide.one

May 2019

- Utilizes: Laravel, Vue.js, Vuex, Axios, MySQL, Bootstrap

DVDUPC - The Largest Disc to Digital Database On The Internet - dvdupc.com

May 2017

- Utilizes: Laravel, Laravel Passport, Vue.js, Vuex, Bootstrap 4, MySQL, Redis, TMDB & MailChimp API
- 4,500+ active users, 125,000 user contributions, 9,000+ movies and 55,000+ universal product codes

Keyflea - Buy, Sell and Trade Digital Movie Codes - keyflea.com

Apr 2018

- Utilizes: Laravel, Echo, Vue.js, Vuex, Axios, Bootstrap, MySQL, Pusher, Stripe Connect, TMDB API
- Users can accept payments for digital codes instantly and securely via Stripe Connect
- Pusher allows for realtime communication and notifications between users during transactions
- A marketplace with profiles, a payment gateway, user to user communication, user feedback and more