



Summary

Web Developer residing in **Denver, Colorado** with over 8 years of programming experience. Currently specializing in developing performant, organized, and scalable API applications.

Contact

Phone: (720)539-6101
Email: efrencastro.dev@gmail.com
Portfolio: <https://amazingefren.com>
LinkedIn: /in/amazingefren
Github: amazingefren

Techincal Skills

Web Development

- Typescript, Javascript, React, Vue.js, HTML5, CSS / SASS

API Development

- Express, Fastify, NodeJS, GraphQL, Authentication, MongoDB, MySQL, PostgreSQL

Languages

- Python, Lua, Rust, Go, C, C++

Markup / Scripting

- Markdown, LaTeX, Bash

Deployment

- Nginx, CRON, Vim, Ubuntu, Git, TravisCI, CircleCI, SSH, Process Management, Automation and many more linux sysadmin tasks

Interests and Hobbies

Linux (Neo)Vim
Machine Learning
Software Engineering
Steam Proton Development
3D Blender
WebGL
GIMP
Extra Film and Photography
Cyber Security

Projects

• Sosile Client

Sosile is a social media site that I am actively developing as a platform to experiment with a larger set of technologies such as WebRTC. Built with NextJS, Apollo, Typescript

Code: <https://git.amazingefren.com/sosile-client>

Live: <https://sosile.amazingefren.com>

• Sosile Server

API featuring a fully modularized GraphQL endpoint utilizing awesome technologies such as NestJS, PostgreSQL, Fastify, PrismaORM, and protected with a OAuth2.0 inspired Authentication model

Code: <https://git.amazingefren.com/sosile-server>

Live: <https://sosile.amazingefren.com>

Experience

Web Developer - Contract-Hire

- June 2020 - November 2020

Developed a REST API with Typescript implementing Square Orders API and Postmates providing seamless mobile-ordering for the people impacted during the COVID-19 pandemic

- January 2021 - March 2021

Deployment of a Jitsi Meet Server on a fully featured Nginx reverse proxy. Developed a set automation scripts implementing Bash, Python, Docker

Certifications

• Harvard University - 2020

Computer Science Certification
Focus on Software Engineering

• University of Denver - 2019

Coding Certification
Focus on Full Stack Web Development

Education

• University of Colorado Boulder

Studies in Computer Science
Completed Coursework from 2017-2018

• Community College of Aurora

General Studies
Completed Coursework from 2016-2017