



Summary

Web Developer residing in **Denver, Colorado** specializing in developing performant, organized, and scalable applications for the web.

Currently looking to strengthen my professional experience with a company as a **Full Stack Web Developer**.

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*

Interests and Hobbies

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

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 - Freelance

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*