

VICTOR RAGOJOS

BIO I am a boring person that who enjoys learning and coding interesting things.

**NOTABLE
PROJECTS**

OCTREE PALETTE

An iOS library that extracts a ColorTheme and a palette from an image by utilizing the **Octree Color Quantization Algorithm, Delta E (1976) formula**, and **WGAC 2 specifications**.

SPOONFED

A full stack application that utilizes contemporary tools such as **GraphQL** and **NextJS** to assist in making cooking easier.

IDENTITY PROVIDER

Follows the **OAuth 2** and **OIDC** protocol. Handles future and contemporary projects. It utilizes Redis as a distributed cache to optimize token introspection requests as well as to reduce access to stale token data.

OFFSET PARTNERS: REACT COMPONENTS

A library that allows the dev team to slowly port complex components to React. This makes development much more efficient and the code to be significantly cleaner. One of the main features is the ability to mount components like jQuery plugins. **Webpack** is utilized to bundle the library up for NPM.

EXPERIENCE

JUNIOR SOFTWARE DEVELOPER, OFFSET PARTNERS, NAPA, CA

Jul 7, 2019 – Present

Manage, perfect, and modernize the e-commerce platform to enable clients to manage their businesses without any bottlenecks. Work with a team of designers to build beautiful sites that help close the gap between them and their customers.

COMPUTER SCIENCE TUTOR, NAPA VALLEY COLLEGE, NAPA, CA

Aug 1, 2018 – May 21, 2019

Assisted classmates with various studying techniques for exams, projects, and assignments for both their Computer Science class as well as classes outside of it. Presented diverse ways to visualize, understand, and most importantly enjoy complex programming topics. Collaborated with professors to address teaching and assignment issues.
