Ron Colombo

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Objective

Remote Senior Linux to Full stack Ionic Mobile Applications Design Engineer with the goal of transitioning to Swift and native iOS development.

Profile

Coming from a commercial website design background, I wrote every line of platform and applications code for my startup Oneva.

I was the standalone multidisciplinary software engineer who combined Linux, database, backend logic, SPA websites, web portals and mobile iOS/Android application development to create an award-winning enterprise-grade platform solution to the in-home care market.

I transitioned the platform from an initial web-based app to Ionic mobile applications, including managing all aspects of Android and iOS release to their respective app stores. I bring strong UX skills from years of commercial website design that help me contribute at conceptual design phases to help my company create attractive, effective, and intuitive application user interfaces and websites.

Languages and Tools

Database: MySQL, Mongo

CMS: Drupal, headless Drupal

Frameworks: Bootstrap Business Logic: PHP, Node

Web App: HTML/CSS, SASS, Angular, React

Ionic App Typescript

Third Party: Braintree, One Signal

Tools: Jira, GitHub, GitHub Copilot, ChatGPT4

Technical Accomplishments

Design, release to production, and sustain for ten years all platform components for an in-home care company:

- Coded, tested, released and sustained iOS and Android employee app OnevaMe and provider apps OnevaPro
 - o Coded in typescript and compiled using Ionic framework
 - Worked with CTO to reduce booking effort for repeat customer to eleven clicks.
 - o Implemented company's patented workflow to reduce average time for customer to make a buying decision to under a minute
- Implemented One-Signal for:
 - push notification of events and concierge messages to providers and employee customers,
 - o our latest killer feature customer push notification of available provider profiles including video (this feature changed how people search for care)
- Implemented business logic for three-way market payment using Braintree
- Redesigning/debugging new backend on MERN stack (Mongo db, Express API, React, Node.js) on Azure Cloud
- Implemented backend: Headless Drupal on LAMP on Azure Cloud custom Drupal APIs
- Enterprise platform won Tech Crunch Silver in 2017 with a flawless live demo

Company website – SPA addressing enterprises, employee customers, and service providers

Experience

Oneva, Inc:Full Stack Software Engineer2/2014 – 5/2024Decision Counsel:Website development1/2011 – 2/2014

Education

DeVry University Software Engineering/ Gaming Design – 2 semesters Hayward, CA