Alejandro Abaroa

Software Engineer

(760) 334-4572
alex.abaroa@outlook.com

SKILLS

Software Engineer focused on front-end development (Vanilla JS, React, AngularJS), experienced with GatsbyJS, Strapi, component libraries, and passionate about accessibility. Previous experience with mobile development on iOS, backend development with Java, scripts with Python.

EXPERIENCE

Platform.sh - *Frontend Engineer*

JUN 2021 - NOW

- Maintenance of Hugo based marketing website with markdown content
- Development of GatsbyJS marketing website, with Strapi as a CMS
- Development of React-based component library, using Storybook

Thermo Fisher Scientific - *Software Engineer II, UX Engineer II*

MAY 2018 - MAY 2021

- Development of Vanilla JS components for Thermofisher's Design System.
- Development of design tokens pipeline on Jenkins using Node with Abstract's SDK and Theo.
- Front-end development for Thermofisher.com
- Microservice development with Java, Docker, deployment with Jenkins, AWS
- Deployment, configuration and plugin development of Kong API Gateway

Samsung Electronics - *Software Engineer*

OCT 2015 - ABR 2018

- 3D simulations development using Unity3D and C#
- Front end web development using JQuery and AngularJS
- Mobile development on iOS using Swift

Sonatafy Technology - *Linux Engineer*

AUG 2014 - MAY 2015

- Development of small-scale terminal server on a Xilinx Artix device running embedded Linux
- Python script development
- Embedded linux development

EDUCATION

Universidad Iberoamericana - *Graphic Design, Master of Arts*

SEP 2018 - SEP 2020

Universidad Autónoma de Baja California- *Computer Engineering, Bachelor of Science*

AUG 2010 - JUN 2014