

VICTOR PINEDA

pinedavictor.com

<https://github.com/PinedaVictor>

CONTACT

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SOFTWARE

Java



C#



Python



Scala



TypeScript



HTML/CSS 3



FRAMEWORKS

React



Nrwl Nx



GRAPHIC DESIGN

Photoshop



Illustrator



EDUCATION

B.S. Computer Science

California State University,
Northridge

Dec 2021

PROFESSIONAL EXPERIENCE

Full Stack Web Developer

May 2020 - Nov 2020

happiibook LLC

- Designed and implemented full stack React functional components in TypeScript optimized for scalability and readability
- Developed social networking features on the main user React web application using the React context API and Firestore
- Supervised 3 interns and managed their development tasks which included assigning tasks, monitoring progress and providing guidance
- Implemented functionality that allowed users to update their info in real time using UI inline editing and Firebase listeners
- Spearheaded and implemented a mono-repository architecture using Nrwl NX that housed all internal and external applications/libraries

Mobile Developer

Aug 2019 - May 2020

Foodie - Senior Design Project

- Built an interactive real time chat with Firestore
- Designed and implemented a database architecture that served as the data layer for the mobile application
- Implemented UI/UX design with fluent user navigation using Nativebase.io
- Led retrospectives to advance app vision and solve problems

Full Stack Web Developer/Designer

Feb 2019 - Sep 2019

United International Services LLC

- Created and refined specifications based on company requirements
- Designed a React single page web application that leveraged UIKit as a front-end framework (<https://unitedinternationalservices.com>)
- Developed each section of the website's home page which includes a responsive menu that can gracefully scroll users to a selected section
- Implemented backend serverless architecture using Firebase cloud functions to support the website's contact form
- Designed and delivered company logos and assets to use for website and marketing material

Research Assistant

Jan 2019 - Aug 2019

California State University Northridge

- Built a Java program and Scala Monads both designed to generate random arguments used as inputs for student labs
- Wrote Java and Scala automated tests used to test and score student labs
- Assessed and presented Java vs Scala testing techniques based on ease of use, effectiveness, and faculty requirements