

Curriculum vitae

Personal data

Name: Jay Y.

Technical Knowledge and Skills

Javascript, React Native, React, Git



Jay is an ambitious, self-motivated software engineer with a strong technical background and self-discipline. He is a good team player who thrives on writing robust, easy to scale and reusable code. Focused on implementing the solution in the best non-ego driven way, eager to learn and absorb new ideas with ease. Respecting experienced developers and knowledge, readily admitting to mistakes, never judging others mistakes in a personal way. Believing in challenging ideas as possible is the best way to provide quality software.

Education

September 2010 –
July 2014

Shenyang, China
Bachelor degree in Computer Science, Shenyang University
of Technology

Work experience

August 2018 -
April 2022

IT Services and IT Consulting Company, United States,
California, Oakland
React Native Developer

Stack:

- React Native,
- Redux,
- TypeScript,

- Git,
- Figma,
- JavaScript,
- AWS,
- Plaid,
- Apex,
- Twilio,
- SendGrid,
- Stripe,
- OneSignal.

Responsibilities:

- Accessed project requirements using Agile/Scrum principles that helped prioritize developing activities;
- Estimated performance for different state-managers libraries and further using the most performance state-manager, that allowed execute heavy app interactions without speed losing either on outdated devices;
- Implemented Design System from scratch that allows developers and designers reach consistency in entry point;
- Helping new team members with react native ecosystem, that allows company to grow developers level from middle to senior.

January 2017 -
August 2018

Real Estate Company
React Native Developer

Stack:

- React Native,
- Redux,
- MobX,
- TypeScript,
- React Navigation,
- Git,
- JavaScript.

Responsibilities:

- Full Stack development of ERP system for business

automatization;

- Wrote documentation for backend api with availability to execute requests inside documentation, that improved frontend development. Also it allowed testing api from documentation;
- Implemented static type definitions, that allowed to write faster more quality code and also improved developing speed by static code analysis inside IDE;
- Refactored to improve services that work with legacy databases, that increased speed of data loading inside the app.

May 2014 -
November 2016

Freelance Platform
Javascript Engineer

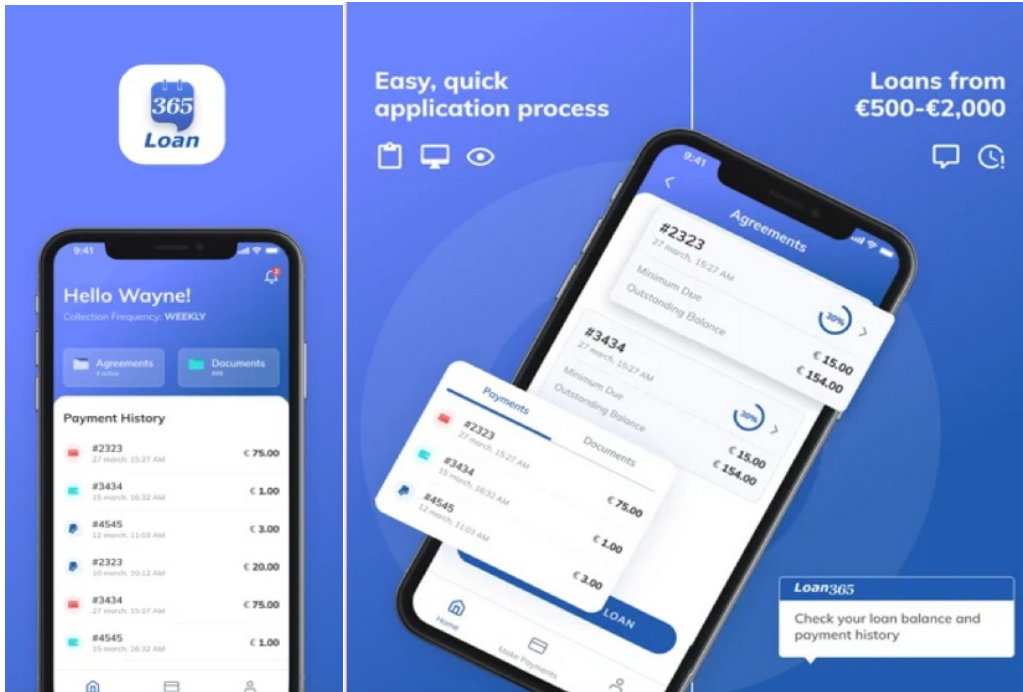
Stack:

- Javascript,
- React,
- HTML,
- CSS.

Responsibilities:

- I started by self-learning JavaScript as the basics of React;
- I did some basic website building by HTML, CSS, and JavaScript, as well as simple ReactJS web apps.

Portfolio



iOS & Android App/ Loan365

April 2020 - December 2021

Description:

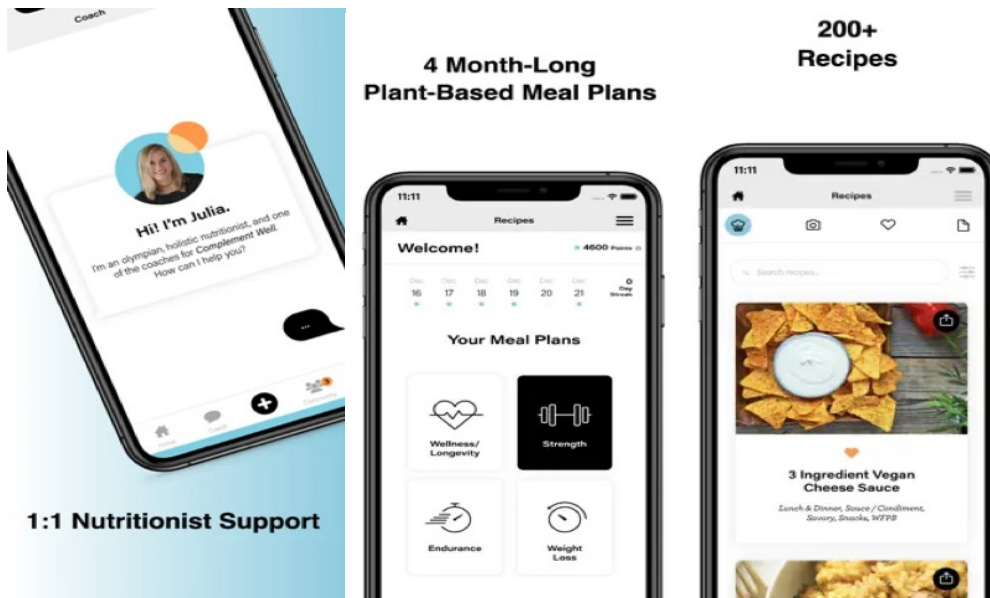
Loan365 is a fast-growing lender due to the high level of customer service customers receive. I was involved in this project as a senior react native developer on a team of 10+ developers. We have used React Native to build both iOS and Android applications.

The main goal of this project for customers is to keep track of their loan, which let you:

- Make a loan payment using a debit card or PayPal;
- View your loan accounts and payment history;
- See whether further loans might be available to you and Apply for further credit.

Technologies used:

React, React Native, AWS, Redux

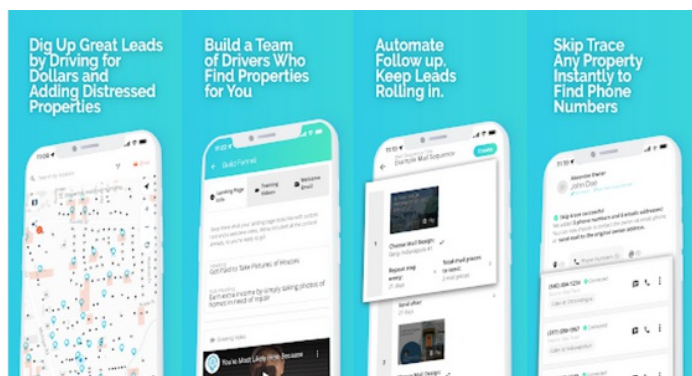


iOS App/ (80/20 Plants)
October 2018 - January 2020

Description:

80/20 Plants is a leading plant-based coaching service that moves people and the planet to a better future. I was a React Native developer in a team of 5+ developers. We were able to deliver approachable and fun one-on-one coaching, along with community and practical education, that is accessible to anyone motivated to thrive on plants.

Technologies used:
React Native, GraphQL



iOS & Android App



January 2017 - August 2018

Description:

This App helps real estate investors get more deals for less money with software for lead generation, lead filtering and targeting, marketing and outreach, and acquisitions and dispositions. I was a React Native developer on a team of 20+ developers.

I was responsible for refactoring the code to implement best practices and to bring the project to MVP stage. This project was built using React Native.

Technologies used:

React Native