## JETHRO REUEL A. ESTRADA

#### Full Stack Web / Mobile Developer

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### **SUMMARY**

**10+ years experience** in software development, with a track record of success in delivering client requirements and deploying to App Store and Play Store.

Proficient in **React**, **React Native** and **NodeJS**, with extensive experience in **end-to-end application development**.

Passionate with delivering software solutions that are optimized for **performance**, **scalability** and **user experience**.

#### Goals:

- Develop scalable, performance oriented and user friendly **web / mobile applications**
- Stay up to date with **latest technologies**, **trends** and **company standards**
- Maintain a growth and **open mindset**, and improve effective communication with the team.
- Streamline development through automation best practices such as **Unit / Integration Testing** and **CI / CD**
- **Strive to contribute** to the success of the organization

## **TECHNOLOGIES**

#### Front End

React Native

Expo

Redux

GraphQL

Jotai

TypeScript

Vanilla JS / CSS

Gatsby

#### **Back End**

NodeJS PostgreSQL

MongoDB

Firebase

AWS

Python

#### Tools

Jest

Git

Sentry

CI / CD

**Android Studio** 

Xcode

Fastlane

**Google Maps** 

**ChatGPT** 

## **EXPERIENCE**

# Mobile App Developer (Contractor) Busybody

m 01/2024 - Ongoing

**♥** Work from home

As the sole mobile developer, I was tasked to develop an iOS **fitness app** from scratch. It is the mobile version of their existing web app **busybody.io** 

- Developed screens, elements and state management using modern techniques, libraries and latest Expo
- Built beautiful UI elements such as graphs, forms, etc., with smooth animations using Shopify's React Native Skia and Reanimated V3
- o Used **Jotai v2** for state management
- o Ongoing roadmap

## **LANGUAGES**

**Filipino** 

Native

**English** 

Proficient



### **EXPERIENCE**

## Web / Mobile App Developer (Contractor) **Built Different LLC**

**12/2023 12/2023** 

**♀** Work from home

As a **startup** company, I kickstarted, developed and deployed **JABA AI** for **web** and **iOS** versions in production. This is an **AI brand assistant** for athletes and admins.

- Delivered initial web version for successful investor demo within the first week
- Developed iOS app from scratch and deployed App Store release versions
- o Utilized **EAS** (Expo Application Services) to manage app versions
- Developed major features such as Feeds, Chatbot, TikTok -Instagram - Youtube API Integrations, Onboarding and Personalization quiz, etc

## Mobile App Developer (Contractor) 8WeekApp

oweekApp

**1** 06/2022 - 04/2023

**Q** Work from home

Worked on a **social networking app (Graduapp)** for students, parents, teachers, and schools. The app serves as an **online journal** of the students' experiences at their institution.

- Involved in the selection of technology stack for both mobile and backend
- Setup AWS services such as S3 for auto thumbnail generation and SNS for token to topic subscription push notification
- Developed backend APIs for student, parent and school admin roles using Node.js
- Developed mobile app features such as Real-time feeds, Tag
   Filters, Comments, Mosaic Gallery, Notifications, etc

### Web / Mobile App Developer

#### Macanta Software Ltd. (acquired by JulesAI)

**1** 07/2020 - 06/2022

**♀** Work from home

Macanta is a **white label CRM SaaS** that is flexible to fit the needs and requirements of business owners.

- Sole client side developer for both web and mobile platforms,
   built from scratch using React, React Native & Apollo GraphQL
- Sold by founders for a majority stake acquired by JulesAI
- o Architected flexible data schemas and components
- Live and maintaining both web and mobile platforms for over 10 business owners with multiple user daily login / retention
- Was a startup company with 4 employees (2 founders and 2 developers including myself).
- Published initial app to App Store and Play Store
- Partnered with AppSumo

#### **EDUCATION**

## Bachelor of Science in Computer Engineering

**De La Salle University - Manila** 

**2007 - 2012** 

### **EXPERIENCE**

#### Mobile App Developer (Contractor)

#### **Total Assurance Solutions Group**

**12/2019 - 06/2020** 

9/F M1 Tower, HV Dela Costa St., Makati

TAS Group provides management solutions for oil & gas suppliers and their clients. **Using React Native**, I was tasked to debug, improve code standards and add new features for 2 existing apps in production.

- Within first week of the job, determined the root cause of existing blocker bugs and was able to apply the fix related to offline / online data synchronization and offline action queueing.
- Applied major performance enhancements by improving UI frame rates, touch responsiveness, removing heavy business logic from View, etc.
- Incorporated unit tests using Jest and Enzyme.
- Improved existing coding standards and implemented best practices on relocating business logic to be separated from View.

## Mobile App Developer (Contractor) **Zakly Inc.**

m 01/2019 - 12/2019

**Work from home** 

As the sole developer, I successfully developed a family / friends tracker for pickups, drop-offs and events using **React Native and Firebase.** 

- Developed major features such as Real-time Background Geolocation, Chat, Geofence Push Notifications, Google Maps, Travel Duration & ETA, User Profile, Fluid Animations and Transitions, etc.
- Utilized Firebase tools such as Firestore, Cloud Functions, SSO
   Authentication, Analytics, Crashlytics and Dynamic Links

## Web / Mobile App Developer

#### **ADEC Innovations**

**11/2016 - 01/2019** 

**9**/F Kingston Tower, Acacia Ave., Muntinlupa

ADEC Innovations provides a variety of software solutions to multiple different enterprises or gov't agencies. I was assigned **multiple web and mobile projects developed from scratch**. I was also tasked in developing and updating CMS components for existing websites.

- Worked with web projects using front-end technologies such as ReactJS, SASS, CSS Modules, Bootstrap, Redux, Sagas.
- Also implemented back-end technologies such as NodeJS, GraphQL, Strapi CMS, MODX and WordPress
- Applied progressive enhancement strategies on responsive websites.
- Spearheaded their first ever mobile project development using React Native. Successfully delivered on iOS and Android phones & tablets
- Multiple commendations and gift checks received for finishing projects.

## **EXPERIENCE**

## Web / Mobile App Developer

#### **Asia Pacific Digital**

**11/2014 - 09/2016** 

**♀** 9/F V Corporate Center, LP Leviste St., Makati

APD provides digital marketing services and software solutions to

- Worked with web projects using jQuery, AngularJS, Java, JSP,
   MySQL and WordPress
- o Worked with hybrid mobile projects using **lonic Angular**
- o Nominated employee of the month

## Web Developer

#### **Entertainment Gateway Group**

**1** 06/2012 - 11/2014

**♀** 3/F Bloomingdale Bldg., Salcedo St., Makati

As a junior role, I had the opportunity to work with client and server side technologies to develop and maintain web apps.

- o Front-end with jQuery, JS, HTML, CSS
- o Back-end with Java, Spring, Hibernate and Oracle DB
- o On-site demos with client