# 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**.

Goals:
- Develop scalable, performance oriented and user friendly web / mobile applications
- Streamline development through automation best practices such as **Unit / Integration Testing** and **CI / CD**
- Continuously learn and stay up to date with company standards, latest technologies and trends
- Strive to contribute to the success of the organization, and improve existing coding standards

## EXPERIENCE

### Web / Mobile App Developer

**JulesAI (formerly Macanta Software Ltd.)**

📅 07/2020 - Present      📍 Work from home

Developed a white label CRM system for different businesses that is customizable to align with specific workflows and requirements.

Currently maintaining and improving the system based on client feedback and requirements.

Key technologies: React, React Native, AWS Lambdas, GraphQL, Docker, Serverless, Jest

- Started as the **sole client side developer**, built enterprise **web and mobile CRM apps** starting from provided mockups to production
- JulesAI CEO was impressed and acquired ownership of existing CRM
- Successfully **integrated Macanta CRM with JulesAI's workflow** to be rebranded as "Jules Procure"
- Currently maintaining and improving the system based on client feedback and requirements.
- Key features: Contact dashboard, Data builder, Task calendar, Workflow boards, Form builders, Price list generator, Automated emails based on triggers, and more

## TECHNOLOGIES

### Front End

| | | |
|---|---|---|
| React | React Native | Expo |
| GraphQL | Redux | Gatsby |
| TypeScript | Vanilla JS / CSS | |

### Back End

| | | |
|---|---|---|
| NodeJS | PostgreSQL | MongoDB |
| Firebase | AWS | Google Cloud |

### Tools

| | | |
|---|---|---|
| Jest | Puppeteer | Cypress |
| Photoshop | Android Studio | Xcode |
| Fastlane | ChatGPT | Sentry |

## LANGUAGES

**Filipino**
Native      🔵🔵🔵🔵🔵

**English**
Proficient      🔵🔵🔵🔵⚫

# EXPERIENCE

## Web / Mobile Developer
**8WeekApp**

📅 01/2019 - 06/2020   📍 Work from home

Developed a **social networking** app **(Graduapp)** for **students, parents, teachers, and schools**. The app serves as an **online journal** of their experience as a student at their institution.

Key technologies: React, React Native, Node.js, Firebase, MongoDB, AWS, Redux, Jest

- As one of the pioneers, I was involved in the selection of technologies and architecture for the project
- Developed Graduapp on **iOS** and **Android** platforms, with an **admin site** for school administrators to manage content
- Key features: **Real-time feeds, Tagging, Comments, Gallery, Notifications**, and more

## Web / Mobile Developer
**ADEC Innovations**

📅 11/2016 - 01/2019   📍 9/F Kingston Tower, Acacia Ave., Muntinlupa

Worked on projects ranging from in-house to outsourced **web and mobile** applications.

Key technologies: React, React Native, Node.js, Firebase Firestore, Google Cloud Functions

- Web app: **Digital Cities PH** - Developed an interactive Philippine map with clickable provinces, enabling users to access detailed descriptions and statistics for each region
- Websites: **ADEC Kenya**, **AMDATEX** - Built UI components from mockups using Photoshop to achieve pixel-perfect look
- Mobile app: **EZ Myoma** - Developed an **iOS** and **Android** app that allows women to track symptoms associated with uterine fibroids
- Mobile app: **Zakly** - Developed family / friends tracker for pickups, drop-offs and events

## Web / Mobile App Developer
**Asia Pacific Digital**

📅 11/2014 - 09/2016   📍 9/F V Corporate Center, LP Leviste St., Makati

Worked on a variety of web and mobile projects
Key technologies: Key technologies: AngularJS, Ionic, jQuery

- Worked with hybrid mobile projects using **Ionic** and **Angular**
- **Nominated employee of the month**

## Web / Mobile Developer
**Entertainment Gateway Group (now Yondu)**

📅 06/2012 - 11/2014   📍 3/F Bloomingdale Bldg., Salcedo St., Makati

EGG is a IT solutions company owned by Globe
Key technologies: Java, JavaScript, jQuery

- As a junior role, I had the opportunity to work with **client and server side technologies** to develop and maintain web apps
- On-site demos with client

# EDUCATION

## Bachelor of Science in Computer Engineering
**De La Salle University - Manila**

📅 2007 - 2012