

# NATTAJOHN ROJANASUPYA

## FULL STACK DEVELOPER

---

✉ n.rojanasupya@gmail.com 🌐 www.nattajohn.com ☎ 562.316.9560 📍 Lakewood, CA in nattajohn 🔄 nattroj

## PROJECTS

---

### Project X

June 2020 - Current

Stack: React, Ionic, Express, Electron, Jest, MongoDB, Docker

- Build SaaS consisting of a suite of desktop, web, and mobile apps from the ground up for utility company contractors.
- Implement and secure an API for managing role based access control, handling 3rd party services, and interacting with customer data.
- Develop a CRM and mobile forms app in React and Ionic that consume the centralized API.
- Follow Test Driven Development principles to produce a maintainable code base.

### Schematic Capture

Jan. 2020 - Mar. 2020

Stack: React, Redux, Express, Knex, Jest, Node.Js, PostgreSQL, Firebase, Docker

- iOS/web app for capturing and annotating photos of manufacturing machinery. Requires offline capabilities to be able work in facilities with limited connectivity.
- Developed web client and RESTful API with 5 full stack developers in a cross-functional team.

## EMPLOYMENT

---

### Reliable Energy Management, Inc., Paramount, CA

*Full Stack Developer*, Jan. 2018 - Current

- Lead a small team to develop a SaaS that enables utility company contractors to assist their customers in real-time.
- Implemented an automated invoicing solution in Python, resulting in savings of \$100K per year.
- Create a range of customized technical tools to support the business objectives.

### Reliable Energy Management, Inc., Paramount, CA

*Junior System Administrator*, Jan. 2015 - 2018

- Identified current best practices and emerging technologies, continually improving the company's IT practices.
- Designed and deployed a database and user interface with FileMaker to move users in four departments from spreadsheets to a more efficient customer relationship management system capable of handling invoicing, payments, and scheduling.
- Maintained network security through troubleshooting hardware/software, performing password administration, and managing local databases.

## SKILLS

---

**TECHNOLOGIES:** React, Redux, Node.Js, Express, MongoDB, PostgreSQL, Jest, Docker

**LANGUAGES:** JavaScript, HTML, CSS, Python

## EDUCATION

---

### Lambda School (Remote)

Sept. 2019 - June 2020