# Prince Chowdury

LinkedIn | 747-312-4616 | Princechowdury.com | Prince.chowdhury0821@yahoo.com

## Skills

- HTML | CSS | JavaScript | ReactJS | Redux | Ruby on Rails | Python | MySQL | Git | GiHub | Jira | PHP
- PostgreSQL | OOP | jQuery | Tailwind | Frontend | Backend | Full-Stack | English | Italian | Bengali

# **Experience**

#### **Software Engineer**

#### **Lief Organics**

Valencia, CA 08/2022 - Present

- Reduced the amount of API calls by approximately 30%, only pulling data when there are updates or new records and parsing and loading the data into web pages to be viewed and analyzed.
- Developed multiple enterprise-level microservice apps using Azure functions, ReactJS, and Ruby on Rails.
- Developed several font-end features, such as styled nav bars, graphs and tables, charts, modals, and so on for ease of website navigation using ReactJS, Tailwind, ChartJS, and jQuery.
- Managed company database using PostgreSQL and SQL Server for both workers and customers for company use and tracking data for both on the backend side.
- Designed and implemented enterprise-level ticket system customers and company workers use to communicate, improving positive customer reviews by 25% using Ruby on Rails.

#### Software Engineer

MetaLab

Los Angeles, CA 06/2020 - 09/2021

- Implemented scalable APIs for users to monitor profiles that serve thousands of requests daily.
- Developed user-friendly, responsive, web application components using HTML, CSS and ReactIS.
- Maintained documentation for front-end codebase, ensuring code clarity and consistency.
- Developed several products end-to-end, from gathering system requirements, software implementation, testing and debugging, and monitoring product usage, user base and dashboards.

## Software Engineer Intern

**Kyte Rental** 

Northridge, CA 05/2018 - 08/2019

- Designed and developed customer transaction dashboard using ReactJS, Redux, PostgreSQL, and jQuery, which provides rich visuals on daily user purchases and rentals on automobiles, leading to an increase in monthly revenue by 10% and helping the board of directors in decision making.
- Continuous design and code reviews to follow a full software development life-cycle (Agile).
- Integrated third-party systems and APIs, such as stripe, which led to
- Analyzed and improved efficiency, scalability, and stability of various built in systems.

### **Education**

#### **Bachelor of Science**

Cal State Northridge

Northridge, CA **08/2016 - 05/2022** 

Major in Computer Science

# **Projects**

- LinkedIn Clone: A clone of LinkedIn built with HTML, CSS, ReactJS, MaterialUI and Firebase.
- Hoobank: Fully responsive and simple bank landing page built with ReactJS and Tailwind.