# Priyam Kumar Das

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# **SKILLS**

Languages:
JavaScript,

Java, PHP

#### Frontend:

Angular,

Vue JS,

React.

### Backend:

Spring Boot(java), Express js(Node JS), Codeigniter(PHP)

#### Databases:

PostgreSQL, MvSQL.

MongoDB,

Firestore

#### Mobile:

Swift & StoryBoard(ios) Ionic (Capacitor / Cordova) [platform: Android,Ios] React Native

#### Tools:

Xcode

StoryBoard

Hibernate

Firebase (serverless),

AWS,

Git

Cypress,

Kafka

Redux

Test Flight

#### Others:

Agile Development

CI/CD

Data Structure & Algorithm Design patterns

# EDUCATION

B. TECH, COMPUTER SCIENCE & ENGINEERING M A K A U T (FORMERLY WBUT) 2015 - 2019

# **EXPERIENCE**

## **SARVM.AI** | SOFTWARE ENGINEER SDE-2

Feb 2022 - Aug 2023

- Developed an Affiliate program Module in **Swift(IOS)** from scratch with a third party Saas product. user can refer and earn points.
- Impacted 200% increase in sales by implementing Remote config for Dynamic Discounts in subscription payment service, using **Spring Boot (java)**, **PostgreSQL & Razorpay Apis**.
- Improved Catalog APIs built with **Nodejs**, **MongoDB**. Implemented **Master-SLave** design with Static JSON from **S3**, used for delivering 5000+ products. Also refactoring the API calls from client improved the initial loading time from 7.3sec to 2s, and eventually caching optimized the performance & offline capabilities of the **Android & IOS** Apps.
- Created reusable ui components & 2 shared libraries, used by 5 apps (Angular & React).
- CI/CD using AWS pipelines, Code Commit for Version Control, Cypress & TestFlight for testing
- Collaborated cross-functionally with CTO, PMs, VPs, and Sales team for the releases.

### ZREYAS TECHNOLOGY | FULLSTACK DEVELOPER

Aug 2021 - Dec 2021

- Built a Feedback system in an Ed-tech project using: Zoho APIs, **Vue js, Express(Nodejs)**, **MongoDB & AWS Amplify**
- Implemented IOT dashboard: Auth(JWT), Long Polling to get data & generate a graph

### **SWADESH SOFTWARES** | SOFTWARE DEVELOPER

Jan 2021 - Jul 2021

- Developed a Doctor Appointment Booking App (**Angular-Ionic**), implementing a **Geo-fencing** search for doctors. Razorpay, order module, booking module.
- Implemented Auth, Product module & order module for a Stationary e-commerce Android app in IONIC 3(legacy code)

## FREELANCING CONSULTANT | FULLSTACK DEVELOPER | PORTFOLIO

Feb 2020 - Dec 2020

• Worked on 4 projects with PG (Razorpay, stripe), Google Map APIs, RESTful services, Real-time GPS tracking, Firestore, MQTT Client setup, Ios, Spring Boot, React Native.

#### **SKETCH WEB SOLUTIONS** | FULLSTACK DEVELOPER

Jun 2019 - Feb 2020

- Integrated Payment gateway of SBI with the order module for a hostel booking App.
- Developed Rest Api using Codeigniter 3 and MySQL for a POS App order module.

# **PROJECTS**

# PET ADOPTION APP | ANGULAR-IONIC, FIREBASE

- CRUD, search about any animals available for adoption, Camera, firebase bucket
- Search & connect with nearby rescuers (Geofencing). Firebase Auth, Firestore

#### JOB PORTAL Spring BOOT, MONGO DB, POSTGRE SQL, JPA

• CRUD & search operations on available jobs. Quiz for any respective job entrance.

# **INCOME TAX DEPARTMENT** | ANGULAR (LEGACY CODE)

• Refactored a module(Help me select ITR) that helps user select their ITR type.