

Priyam Kumar Das

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EXPERIENCE

FREELANCING | SENIOR SOFTWARE DEVELOPER | PROJECTS

Aug 2023 - Present

- Infosys - Worked on the Income tax Department portal(Help me select ITR), where the system performs a Q&A and determines ITR types based on user Responses. Led team of 4 developers & designed the architecture of module [Angular libraries]
- Slosh-Worked on a User & Admin app for E-commerce from scratch, integrated Api, Open Street Map, Redux, React Native, Express(node.js), MongoDB

SARVM.AI | SOFTWARE DEVELOPMENT ENGINEER 2

May 2022 - Aug 2023

- Participated in the System Design, Architecture of the product & created technical documentation
- Developed an Affiliate program Module in Swift(IOS) & Angular , users can refer and earn points & redeem Cash in their wallet. Created NPM package for the same hosted with the Github registry
- Implemented UPI intent flow payment in IOS & Android, to remove payment gateway charges & resolve instant merchant payouts
- Implemented Discounts for subscriptions. Tech Stack: Spring Boot (java microservice), PostgreSQL, Razorpay Apis, kafka. Impacted in 200% increase in subscription.
- Improved a script to generate a Json file of 5000+ products from db, helped reduce db costing tech Stack: Node.js (microservices), MongoDB, AWS s3
- AWS pipelines for CI/CD , Code Commit for Version Control, Cypress for unit test
- Mentored Juniors, collaborated cross-functionally with Product manager, CTO to brainstorm.

ZREYAS TECHNOLOGY | WEB DEVELOPER

Aug 2021 - Nov 2021

- Built a Feedback system, both user & admin web app using web socket in an Ed-tech project
- using:Zoho APIs, Vue js, Nodejs, MongoDB , AWS, S3, Bitbucket, JWT, WebSocket

ENTREPRENEURSHIP | FOUNDING SOFTWARE DEVELOPER | PROJECTS

Feb 2020 - Aug 2021

- Founded Straydopt, a project for Animal welfare, Designed the system. mentored 3 interns to work with me. Connected with various Animal rescuers to gather requirements and convert those ideas in technical solutions.
- Worked with 4+ startup end-to-end projects with different clients.
- Implemented feature like real-time GPS tracking. Apple In-App purchase, Upi Intent Flow, Payment Gateway(Razorpay, Stripe), Map APIs, RESTful api, Firestore, MQTT setup.
- React Native, Swift(Ios), Spring Boot, Node.js, Ionic, Angular, React, Android, SQL, NOSQL.

SKETCH WEB SOLUTIONS | FULL STACK WEB DEVELOPER

Jun 2019 - Feb 2020

- Implemented a booking module for a hostel booking App in PHP, javascript, AJAX, JQuery
- Developed purchase module rest Apis & integrated in a POS App tech: Codeigniter, MySQL, java

PERSONAL PROJECTS

PET ADOPTION APP | ANGULAR-IONIC, FIREBASE, PHP, MYSQL

- Users can upload animal pictures that needs to be rescued or needs to be adopted
- User can search for nearby rescuers, & rescuers can accept rescue request

OPEN AI VS CODE EXTENSION | NODEJS

- Users can generate code or get brief about code snippets, using OpenAi Api

JOB PORTAL | SPRING BOOT, MONGO DB

- Admin can post jobs online, users can search and apply for jobs (content management)

SKILLS

Languages :

Typescript / JavaScript (ES6)
Java

Frontend :

Angular
React
HTML5 / Css / Sass / UX

Backend :

Spring Boot(java),
Express(node.js),

Databases :

PostgreSQL / MySQL,
MongoDB,
Firestore

Mobile Development :

Swift & UIKit
Ionic (Capacitor / Cordova)
React Native

Tools :

Xcode , Android Studio
Docker
Hibernate
Firebase (serverless),
AWS,
Git
Cypress,
Kafka
Jira
Confluence

Others :

Agile / TDD
Unit Test
CI/CD
Data Structures &
Algorithms
Design patterns
Object Oriented
Programming
Team Collaboration

REPO

REPO | LIVE

REPO

EDUCATION

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