PRIYAM KUMAR DAS

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SKILLS

Languages	Swift, Java, JavaScript, TypeScript
Mobile Application	Swift, React Native, Ionic (Capacitor / Cordova)
Frontend	Angular, HTML5, CSS, Sass, UX, UI
Backend	Express(node.js), AWS Lamda
Databases	PostgreSQL, MySQL, MongoDB, Firestore
Tools	Core, Core Data, UI Kit, Swift Ui, AR kit
Other	MVVM, Agile, Data Structures & Algorithms, Design patterns, Object Oriented Programming

EXPERIENCE

Sarvm.ai | Senior Software Development Engineer   Feb 2022 - Aug 2023

- Designed and developed highly scalable distributed applications for iOS devices.
- Built 5+ apps to support the business chain, worked more than 15 hours a day to successfully release them in 7 months & helped the company achieve its investor's trust
- Integrated social networking features like Facebook Whatsapp into iOS applications.
- Developed iOS applications using standard iOS UI components and custom UI interfacing with REST APIs.
- Implemented offline storage, threading, and performance-tuning strategies for iOS applications.
- Ensured adherence to Apple's design principles and interface guidelines.
- Implemented cloud message APIs and push notifications for iOS applications.
- Demonstrated excellent logical and analytical abilities in solving complex problems.
- Applied Data Structures and Algorithms, ORM, and Design Patterns in iOS development.
- Proficient in Swift, MVVM, Core Data, SQLite, Core Animation, iOS SDK, XML-JSON Parsing, Firebase, and Location services.
- Experienced in applying best practices as per Apple guidelines.
- Thrived in complexity and collaborated with colleagues to deliver projects within tight deadlines.
- Worked in a product/start-up company environment, enhancing skills and adaptability.
- Implemented UPI intent flow to remove payment gateway charges & resolve instant merchant payouts.

Entrepreneurship (Founding Developer)   Feb 2020 - Feb 2022

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

Sketch Web Solutions | Software Developer   June 2019 - Feb 2020

- Developed a purchase module(Rest API's) & integrated into a POS App and Website
- Tech Used: Swift(ios), Node.js, MySQL, javascript, AJAX, Jquery

PROJECTS

AR IOS App. A Demo Augmented reality app, Used Swift, UIKit, Apple ARKit. Repo, Demo

Ecommerce (Jan 2024 - Present). Building a Pub App for a UK-based Client with spring boot & React native,

VS code AI Extension. Users can generate code or get brief about code snippets, using OpenAI. Repo, Live

JOB Portal. Admin can post jobs online, and users can search and apply for jobs.Tech Stack: Spring Boot, PostgreSQL Repo

EDUCATION

B. Tech,, Computer Science & Engineering, MAKAUT (formerly WBUT)   2015 - 2019