# **Ashish Brahma**

#### MOBILE APPLICATION DEVELOPER

- (+91) 76018 97265 ashish.brahma@outlook.com Vadodara, India
- linkedin.com/in/brahma-ashish github.com/ashish-brahma

A professional Software Developer experienced in building applications spanning across Real-Estate, Logistics, Energy, Media, Finance and Retail sectors. Recognised for planning, negotiation, integrity, initiative, proactivity, patience and adaptability.

#### **EDUCATION**

## SRM Institute of Science and Technology, Chennai

**B.Tech Mechatronics Engineering** 

2015-2019

#### PROFESSIONAL EXPERIENCE

# iOS Developer, KartStopper, Vadodara, India (Self-Employed)

06/2024 - Present

• Developed a beautiful scalable mobile application which helps people in planning their shopping expenses. It is one-of-a-kind prudential personal finance management tool which boasts of **over 10% increase in monthly savings**. (SwiftUI, Xcode, Figma)

#### **Business Analyst,** *Radix Analytics Pvt. Ltd.*, Ahmedabad, India (Remote)

06/2021-10/2022

- Prepared and analysed datasets to build a bid-pricing predictive model for a US Logistics client with below 5% MAPE resulting in reduced net freight costs. (PrestoDB, Python Pandas)
- Prepared and managed BI dashboards for decarbonisation plans of a European Energy client to reduce industrial emissions by 60% for achieving IEA Net-Zero goals. (Apache Superset)
- Developed a web application and configured an API to estimate credit risk of home loan applicants with above 90% accuracy for a BFSI client. (HTML5, CSS3, Python Flask, MySQL)

# Business Analyst Intern, Radix Analytics Pvt. Ltd., Ahmedabad, India (Remote) 03/2021-05/2021

• Orchestrated a POC to maximise XIRR and ROI of an Underwriting Model for a US Real Estate client which yielded 20% higher returns from new development plans. (Excel Solver, VBA)

# **SKILLS**

Core: Swift6, SwiftUI, Combine, SwiftData, UIKit, CoreData, CoreLocation, MapKit;

**Design Patterns:** MVC, MVVM, Delegation, Observation;

Networking: URLSession, Alamofire, Google Firebase, REST, JSON, CSV;

Concurrency: Multi-Threading, Asynchronous Function, Asynchronous Task, GCD DispatchQueue;

Augmentation: MongoDB Atlas(Realm), CoreML, ARKit, Twitter API, Twilio API;

DevOps: Swift Package Manager, CocoaPods, Git Version Control, TDD, Unit Testing;

#### **CERTIFICATIONS**

Udemy iOS 18, SwiftUI6, & Swift6: Build iOS Apps from Scratch