# Ashish Brahma

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#### PROFESSIONAL EXPERIENCE

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

Jun 2021 - Oct 2022

**Business Analyst** 

- Prepared and analyzed 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 decarbonization 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)

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

Mar 2021 - May 2022

Business Analyst Intern

 Orchestrated a POC to maximize 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)

#### PROJECTS & EXTRACURRICULAR

KartStopper June 2024 - Present

 Developed an open-source shopping planner app for iOS platform which can increase monthly savings of consumers by over 10%.

#### SKILLS

Programming languages: Swift6, Python3, MySQL, JavaScript

**Computer software/ frameworks:** SwfitUI, CoreData, UIKit, Google Firebase, MongoDB Atlas (Realm), Git, Figma, HTML5, CSS3

Languages: German (Fit in Deutsch A2 level)

#### Certifications:

Udemy iOS 18, SwiftUI6, & Swift6: Build iOS Apps from Scratch
Udemy iOS & Swift-The Complete iOS App Development Bootcamp
Udemy Unit Testing Swift Mobile App
Coursera HTML, CSS, and JavaScript for Web Developers
Udemy Figma UI UX Design Essentials

Soft Skills: Planning, Negotiation, Integrity, Initiative, Proactivity and Adaptability

# **EDUCATION**

# SRM Institute of Science and Technology, Chennai

2019

Bachelor of Technology in Mechatronics Engineering
Relevant course work: <u>IoT based Smart Home Security System with Face Recognition and Weapon Detection using Computer Vision</u>