**Aadityaharan Ganesh aadiharan99@gmail.com/9967017316**

*Visionary, Strategist and Tactician, ambitious in delivering extra-ordinary results in growth, exploring new avenues in Technology & continuous Learner.*

DATA MINING/ANALYST- ASPIRING TECHNOVIST

**PROFESSIONAL OBJECTIVE**

* Passionate on upgrading self on evolving Technology.
* Thirst of acquiring knowledge and eager to explore more languages.
* A strategic planner with proficiency in fast logical thinking and designing the solutions as per requirements, defining continuous improvement processes, accelerating self and team strengths & building powerful teams that can conquer any obstacles

**CORE COMPETENCIES**

Coding in

C++ Python Machine Learning Algorithms

Android App Development using Android Studio R

Skillsets

Passionate about learning multiple Languages .

Reading Fluency in German,Spanish, Russian and Japanese.

**technical Projects**

**MACHINE LEARNING PROJECT OCT 2018**

**NON Linear Regression Model with Real Life data**

**Key Deliverables:**

* Data cleaning and mining the Real secondary Data obtained for the project purpose
* Selecting and Fitting the Linear Regression Model with various variables.
* Analyse the behavior of Model on the selected data
* Determining the statiscally significant variables using p – Values.
* Calcuating Model Efficiency by adjusted R squared.
* Continuous efforts to improve Model efficiency by changing the Regression parameters.

**Highlights:**

* Successfully implemented Data mining methods on a Large Scale dataset.
* The Adjusted R Squared of the linear Model was 0.9185 which proved to be extremely efficient model.
* Linear Regression model experimently successful in large scale dataset.
* Project developed and designed Using R.

**ORDERISTA – ANDROID APP APRIL 2019**

**Key Deliverables:-**

* Designed and developed simplified , Integrated User friendly Android App for ordering Groceries without Payment Module, using Android Studio.
* Integrated Google’s Firebase Authentication system supporting New User Registration and Login of Existing User , through – 1. Google Account, 2. Email id /Password, 3. Mobile number via OTP verification.
* User Friendly Navigation with all SKU Catergories under one Menu.
* Real time Cart Update using Firebase Database API.
* Pricing and Cost calculation for the selected SKU in the cart based on the quantity, through Java.

**Highlights:**

* Implementation of Google user Authentication system through Firebase API.
* Creation of Real Time Database for items stored in Cart using Firebase Database.
* Coding of the entire Application through Java using Android Studio.
* Check and validation on User Login Status and Authentication.
* Inventory Control of items purchased and stored in Cart.

**PORTFOLIO MANAGEMENT – AI OCT 2019**

**IANCE RETAIL LIMITED, Mumbai Dec 2006 to Aug 2010**

**Key Deliverables:**

* Anlaysing Historical Data of Nifty 50 Indices and identifying the Top performers for the stipulated period using LSTM.
* Implementation of RNN and LSTM in Python.

**ACADEMIC CREDENTIALS**

* Passed HSC Board examination with distiniction – 83% Mar 2017
* Passed AISSE (CBSE) with CGPA – 10 Mar 2015

**ACHIEVEMENTS & CERTIFICATIONS**

* Abacus Level 10 completed and won State / National Level competitions
* German Language @ A2 Level from Maxmuller Institute
* Passed Level 2 of Keyboard from Akhil Bharatiya Gandharva Mahavidyala Mandal
* Won state level quiz competition conducted by Bharat Vikas Parishad.
* Representated Maharashtra in National Level quiz Competition conducted by Bharat Vikas Parishad.

**ADDITIONAL INFORMATION**

**Address:** A 504, Building No – 3, Shreelaxmi Park – 2Lokamanya Nagar, Thane – W – 400606

**Date of Birth:** 26th April 1999.

Languages known Tamil, English, Hindi, Marathi, German, Spanish, Russian, Japanese.

Passport No R6260497 Valid till 29/11/2027.

Father’s Name S Ganesh

Mother’s Name Sharada Ganesh

Hobbies Reading, Listening to Music, Cooking, Sports, Learning Languages.