

# CURRICULUM VITAE

## R. Siddharth

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## OBJECTIVE

To secure a challenging and responsible job in a creative environment where I can effectively apply my skills and acquired knowledge offer the growth of the organization and myself.

## EDUCATIONAL QUALIFICATION

COURSE	BOARD / UNIVERSITY	YEAR OF PASSING	PERCENTAGE
MSC DATA SCIENCE	The American College Maduai	2026	Persuing
Bsc CS	The American College Maduai	2024	60%
HSC	St. BrittoHr Sec School Madurai	2021	71%
SSLC	St. BrittoHr Sec School Madurai	2017	60%

## COMPUTER PROFICIENCY

- DCA
- Type English (Junior &Higher)
- Tamil Lower & Higher
- Computer Automation Office

## TECHNICAL SKILLS

- Programming: Python (Pandas, NumPy, Seaborn, Matplotlib), SQL,
- JavaScript, HTML, CSS
- Data Analysis & Visualization
- Machine Learning (Python)
- Vulnerability Scanning & Penetration Testing
- Firewall and Intrusion Detection System Configuration
- Security Log Monitoring and Analysis
- Basic Hardware and Networking

## STRENGTHS

- Able to Finish work on time
- Quick Learner
- I can learn practical things quickly.
- I am hardworking person

## PERSONAL DETAILS

Date of Birth	:	02-03-2004
Gender	:	Male
Marital Status	:	Unmarried
Religion	:	Hindu
Nationality	:	Indian
Father's Name	:	U. Ramachandran
Languages Known	:	Tamil & English

## INTERNSHIP

- Preprocessed and analyzed structured datasets using Pandas and NumPy.
- Visualized insights using Seaborn and Matplotlib to support business decisions.
- Collaborated on classification and regression model development to predict outcomes.

## PROJECTS

### INSTAGRAM REACH ANALYSIS

- My Intern Project is to analyze and improve the reach of Instagram posts using data-driven insights. To identify key performance factors influencing audience engagement. To implement a predictive model that estimates post reach.
- By using machine learning algorithm and model trained by (XGBoost with RFM features for accurate prediction.)
- Incorporates real-time data processing using streaming techniques. Automatically adjusts to new audience behavior trends. Improves prediction accuracy and marketing strategy by Visualization: Displays predicted reach and insights through graphs.

## DECLARATION

I hereby declare that all the information furnished above is true to the best of my Knowledge.

Place :

Yours Faithfully,

Date :

(R. SIDDHARTH)