

# **ARAVINDH B**, RA1711008010350

Course: **B.Tech**, Information Technology, 2021

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ACADEMIC DETAILS							
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR			
CLASS X	Holy Innocents High School	ICSE	469 MARKS	2015			
CLASS XII	Bharathi Vidya Bhavan Mat Hr Sec School	State Board	1109 MARKS	2017			
B.Tech	SRM Institute of Science and Technology - Kattankulathur Campus		84.61 %	2021			

Subjects / Electives	Machine Learning, Internet of Things, Data Science and Big Data Analytics, Cloud Computing, Database Management Systems, Enterprise Resource Planning, Computer Networks, Object Oriented Analysis And Design, Micro Processors And Micro Controllers, Product Design, Management Techniques and Entrepreneurship, Operating Systems, Engineering Graphics, System Integration and Architecture		
Technical Proficiency	C++, Java, SQL, Machine Learning, Python, C Programming, JavaScript, Data Analytics, R Programming, Computer Networking, Microsoft Office, HTML, Data Structures, CSS, Algorithm Design		

#### SUMMER INTERNSHIP / WORK EXPERIENCE

## Software Intern, Nouveaux Industries Pvt Ltd

May 2020 - Jun 2020

Part of the Software Team and helped in developing their Website and Android application for the corporation.

# Web Developer Intern, PagePluz

Jun 2019 - Jun 2019

Led and managed a team of six in developing several fully functional websites for various clients using bootstrap under guidance.

# Technical and Marketing Intern, Gem Tech Park

Nov 2018 - Dec 2018

Worked along with the marketing team of the company and performed market analysis and collected quantitative and qualitative data from different campaigns.

# **PROJECTS**

# Avalanche Forecasting Prediction using Auto AI - Machine Learning

Jun 2020 - Jul 2020

The project was aimed to predict the occurrence of avalanches with the help of the given parameters like temperature humidity and intermittency using several machine learning techniques.

# **KARU - Healthcare Application**

Dec 2019 - Present

The project was aimed at developing an android app for women monitoring during their period of pregnancy and notify them of appointments and any change in their health rate. It included a website for the use of the doctors to access their health information.

#### Mall Kiosk - Database Management System

Jul 2019 - Sep 2019

The project was aimed at developing a database for an interface between the customer and retailer used for several functionalities.

CERTIFICATIONS						
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION				
Machine Learning	Coursera	This course provides a broad introduction to different Machine learning techniques which include Logistic regression, Artificial Neural network, Database mining and developed my R programming skills.				
Building Web Applications in PHP	Coursera	This course gives an introductory understanding of HTML & CSS, as well as the basic syntax and data structures of the PHP language, variables, logic, iteration, arrays, error handling, and super global variables, among other elements.				
Fundamentals of digital marketing	Google	This course includes the basics of Digital Marketing through digital channels such as web applications, mobile applications, search engines, social media, emails & websites. Analyse the insights and promote the company based on that.				

### POSITION OF RESPONSIBILITY

# Milan'19 Organizer - Directorate of Student Affairs - SRM IST

Mar 2019 - Mar 2019

Helped in organizing 'MILAN', cultural fest of SRM IST as a part of the Discipline team.

### Student Coordinator - National Service Scheme

Jul 2017 - Present

Serving the cause of society through survey, education and health awareness programmes.

# AWARDS AND RECOGNITIONS

# Blue belt 4th Kyu | KEN-EI MABUNI Shito-Ryu Karate School of India

Aug 2016

Performed several Kata's and specialized in various Karate skills for self defense.

#### COMPETITIONS

### **Interschool Debate Competition**

Feb, 2016

Won the Debate competition after 3 rounds among the best students selected from Fifty schools in Niligiris district.

### **CONFERENCES AND WORKSHOPS**

#### **Data Science Conference**

Organized by: SRM IST | Date: Nov 2019

This conference provided a guidance to learn how data science can help develop cutting-edge machine learning models and unlock critical business insights in Python.

# Internet of Things Workshop

Organized by: SRM IST | Date: Aug 2019

This workshop provided an introduction, exposure to various sub-fields and technology stacks of IoT.

#### **VOLUNTEER EXPERIENCE**

Lions Club International - Role: Committee Member | Cause: Social Services

Jan 2020 - Present

To take an active interest in the civic, cultural, social and moral welfare of the community. To Unite the clubs in the bonds of friendship, good fellowship and mutual understanding.

Junior Chamber International - Role: Joint Secretary | Cause: Social Services

Jun 2019 - Present

*JCI* is a nonprofit organization of young active citizens age 18 to 40 who are engaged and committed to creating impact in their communities. My role is to guide all the members under me into doing the welfare activities wide spread.

#### **EXTRA CURRICULAR ACTIVITIES**

#### Football

Interschool Competition Winners

### **Digital Marketing**

Performed several digital marketing campaigns, brought up the SEO of the company and analysed and presented promotional strategies.

PERSONAL DETAILS				
Date of birth: 16 October 1999	Father's name: Balasubramaniam R			
Permanent address: 38/2 Santhankadu Street, Veerappan Chatram,, Erode, Erode, Tamil Nadu, PIN - 638004	Languages known: Hindi, French, English, Tamil			
Permanent contact number: 9080171806	Nationality: India			
Passport availability: true				