

NAME : ARUNODHAYA R
ID NO : 18MX204
DEGREE : Master of Computer Applications
BRANCH : Computer Applications
COLLEGE : PSG College of Technology, Coimbatore



Father's name	Ravi R	Permanent Address 9/45, Siva Sakthi Nagar, Samiyar Medai, Irugur, Coimbatore-641103 Tamil Nadu.
Gender	Female	
Date of Birth	02 nd August 1997	
Languages known	English, Tamil, French	
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ACADEMIC RECORD

Course	Institution	Board/University	Completion By	Marks (%/CGPA)
X	Alvernia Matriculation Higher Secondary School, Coimbatore	Matriculation	2013	89.9
XII	S.B.O.A Matriculation Higher Secondary School, Madurai	State Board	2015	79.9
B.Sc.(C.S)	The American college, Madurai	Madurai Kamaraj University	2018	77.7
MCA	PSG College of Technology, Coimbatore	Anna University	2021	8.56*

*CGPA till Semester -III

Semester	I	II	III	IV	V	VI
CGPA / 10	7.83	8.29	8.56			

AREAS OF INTEREST

- Data Science using Python
- Expert system
- Web Designing
- Artificial Intelligence
- DBMS

SKILL SET

Languages	C, C++, Java, C#, Python, R, PROLOG
Web Technologies	PHP, HTML, CSS, JavaScript
Back Ends	MySQL , Firebase
Platforms	Windows
Frameworks/SDKs	ASP.NET ,Android Studio
Tools	MS Visual Studio, Tableau, Visual Studio Code

NON-ACADEMIC PROJECTS

- Developed a mobile application **FEEDY** for No Food Waste organization, which takes the excess of food from home when it is booked from mobile phone and the location will be tracked, using Google Location Services API, then it is delivered to the needy people. This app also provides membership to the residents who have registered through this app, so that their bio-degradable food waste is taken from their home regularly. The objective of the application is **FOOD WASTE MANAGEMENT**.
- Developed an expert system **Dr.Bot** for Prediction of Different Diseases and Development of a Clinical Decision Support System using PROLOG.

ACADEMIC PROJECTS

- **BUSINESS INTELLIGENCE WITH CHATBOT**, an application developed using Tableau for dashboard, Python and Google Dialogflow for chatbot. The objective of the application is to get instant business intelligence results using chatbot understandable even to a non-power business administrators.
- **VISITING CARD MANAGEMENT**, an application developed in C++. The objective of the application is to maintain the received visiting card details in a company and retrieving them whenever needed by searching with their domain.
- **OBJECT MOTION DETECTION**, an application which is developed in python open-cv. The objective of the application is to track a moving object by tracing its motion in a static location. For instance in a highly secured room this could be used to detect any illegal entry or motion in that room.
- **TOUR PACKAGE APPLICATION**, a tours and travel enterprise application developed using JS and Firebase. The objective of the application is for travelers who can register for places through this website and admin could view their registration, send mail and proceed further.

ACADEMIC ACHIEVEMENTS AND EXTRA-CURRICULAR ACTIVITIES

- Convenor of **Python in Data Analytics** in KRIYA 2020 held at PSG College of Technology.
- Certified programmer in Java from SSI educational institution.
- Won 2nd prize in quiz competition held at Sourashtra College, Madurai.
- Participated and exhibited in Codissia National Science and Technology fair-2019.
- Green belt in karate.
- Gone for scribe for visually challenged people.

DECLARATION

I, Arunodhaya R, do hereby confirm that the information given above is true to the best of my knowledge.

Place: Coimbatore

Date : 26/06/2020

(Arunodhaya R)