

KRISHNA PRIYA S

M.Sc Decision and Computing Sciences

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PROFILE

I am a fervent individual who can learn and adapt to new technology where I can use the combination of programming skills and innovative thinking to add value to the organization.

EDUCATION

MASTER OF SCIENCE(Decision and Computing Sciences Integrated),

Coimbatore Institute of Technology

Year of Passing-2026

CGPA-84%

HIGHER SECONDARY SCHOOL-12TH,

Crescent Castle Public School,Ooty

Year of Passing-2021

ISC SYLLABUS-88%

SECONDARY SCHOOL-10TH,

CRESCENT CASTLE PUBLIC SCHOOL,OOTY

Year of Passing-2019

ICSE SYLLABUS-80%

PROFESSIONAL EXPERIENCE

PYTHON DEVELOPMENT INTERN (Virtual),

Intern Career [↗](#)

- Mastered Web scraping techniques and developed efficient Python scripts and Automation of data.

SKILLS

Technical Skills

- Programming Language:Python,Java(basics)
- Front-End Tools:- HTML, CSS,JS
- Design Tools:- Canva
- Analytics Tools:- Power BI, MS Office, Google Analytics, R, Machine Learning
- ADS Tools:- Meta Ads, Google Ads, LinkedIn Ads
- Website Designing-Wix
- Operating System:-Windows

PROJECTS

Personality and Skill Based Candidate Selection System [↗](#)

Developed an automated candidate selection system for resume analysis, skill evaluation, and personality assessments. Enhanced user experience with an interactive interface.

Frontend: HTML, CSS, Bootstrap

Backend: Python, Flask

Database: MySQL (DBMS)

Py-Food Chat Bot [↗](#)

Developed a Food Chatbot, delivering intelligent responses and a tailored, user-friendly experience for food enthusiasts

Front-end: HTML, CSS

Back-end: FastAPI

Database: MySQL

NLP Processing: Google Dialogflow

A.R.A Textile Industry-Website [↗](#)

Designed a website for Marketing point using Wix platform-responsive.

Google Analytics

Ads-

Youtube,Facebook,Twitter,Instagram,Pinterest,LinkedIn Ads

HealthGuard:Hypertension Risk Predictor System [↗](#)

Developed a Hypertension Risk Predictor using Python and Tkinter, achieving 82%-88.68% accuracy.

Models used- Logistic Regression, SVM, Decision Tree, Random Forest, and ANN.

Library used- Joblib

INTERESTS

Areas Of Interest

Data Visualization

Machine Learning

Web Design and Development

Data Analytics and Visualization

Digital Marketing

CERTIFICATES

Workshop

- Attended Digital Marketing and Social marketing Campaign-Sivi AI
- Latent View Analytics-NIT Trichy

ORGANIZATIONS

Professional Service Director at Utsava RAC CIT

Event Coordinator of Athenazk23 at RAC CIT