



REVATHI R

COMPUTER TECHNOLOGY ENGINEER

+91 9345256911
revathi.ct20@bitsathy.ac.in
revathi20202@gmail.com
33, Narayanan Street,
Ramanathapuram,
Coimbatore,
Tamil Nadu - 641045

CAREER OBJECTIVE

Looking to establish a career in the field of IT sector, I wish to work in a growth-oriented company and contribute to the development of the organization while upgrading my skill set and knowledge.

AREAS OF INTEREST

- Database Technology
- Web Technology
- UI/UX Designs

TECHNICAL SKILLS

Programming languages :

C
C++ (Intermediate)
Python (Intermediate)
SQL (Intermediate)

Web Development :

Front-end: HTML5, CSS3
Back-end: MySQL, MongoDB

Problem solving

UI/UX Design :

Canva

EDUCATION

2020-2024

B.TECH. COMPUTER TECHNOLOGY

Bannari Amman Institute of Technology
CGPA: **8.37** (*upto Fifth semester)

2019-2020

HSC

Srinivasa Vidhyalaya Matriculation Higher Secondary school
Percentile: **77.50%**

2017-2018

SSLC

Sri GVG Visalakshi Matriculation Higher Secondary School
Percentile: **93.80%**

PROJECTS



VYUHA ASV - ROBOBOAT 2022

Jan 2022 - Jun 2022

Autonomous Surface Vehicle developed to accomplish the tasks in 15th Annual Roboboat 2022 Competition.
<https://vyuharobotics.in/> - Planning and Software Team (Team)



APPLE LEAF DISEASE PREDICTION

Sep 2022 - Nov 2022

A web application to classify apple leaf disease using transfer learning with PyTorch and Flask - Developer (Individual)



PORTFOLIO WEBSITE

Feb 2023

This project is a portfolio website built to showcase my technical skills and web designing skills.
<https://revathiii.github.io/> - Developer (Individual)

PERSONAL SKILLS

- Communication Skills
- Creative thinking
- Adaptability

TOOLS

- Google colab
- Canva
- Visual Studio Code
- CodeBlocks
- OS: Windows

INTERNSHIP

Nandha Infotech, Coimbatore, Tamil Nadu

Apr 29, 2022 - May 16, 2022

15 days internship on Emerging Technologies - Web Technology, SEO and IoT Devices.

WORKSHOPS

Venture Building - 2021

-By Skill Byte Team, Singapore.

IoT-Edge Ecosystem - A Security Perspective - 2021

-Organized by IIT Guwahati and hosted by PSGiTech, Coimbatore.

PERSONAL PROFILE

Father's Name : Mr. Rajalingam S

Mother's Name : Mrs. Jeevarani R

Date of Birth : 14-Dec-2002

Gender : Female

LANGUAGES KNOWN

தமிழ்

Native proficiency

English

Limited working proficiency

Hindi

Elementary proficiency

HOBBIES



Doodle Art

CO-CURRICULAR ACTIVITIES

- Filed **Patent** on "Apple Leaf Disease Classification using Transfer Learning" in 2023.
- Presented a study **paper** titled 'Movie Piracy Detection' in Techninja Symposium at Sri Sairam Engineering College, Chennai in Oct 2021.
- Designed and presented a technical **poster** titled 'Green Computing' in Spyder symposium at Hindusthan College of Arts and Science, Coimbatore in Nov 2021.
- Participated in the '**Capgemini Tech Challenge**' in Data Science skill category, 2021.
- First Prize in '**Website Development Contest**' in association with Indian Society of Systems for Science and Engineering held at BIT, 2021.

EXTRA-CURRICULAR ACTIVITIES

- Took part in the awareness program on '**Covid Realization**' conducted by Leo Club of BIT in June 2021.
- Student Coordinator of "**BIT-Kani Tamil Peravai**"

CERTIFICATIONS

SQL Certification

 HackerRank

ID: 04f7bea29d8b

Python Certification

 HackerRank

ID: fed83ad92ce4

Getting Started with AI on Jetson Nano Certification

 NVIDIA

ID: b82450f4d412428a8c3ddbdf634b73e2

PERSONAL PROFILES

 [linkedin.com/in/revathi-rajalingam](https://www.linkedin.com/in/revathi-rajalingam)

 github.com/revathiii

 twitter.com/Revathiiiiiii

 leetcode.com/revathi_rajalingam

 [codechef.com/users/revathiii](https://www.codechef.com/users/revathiii)

DECLARATION :

I REVATHI R, hereby declare that the above written particulars are true to the best of my knowledge.

REVATHI R

Date :

Place :