



# REVATHI R

## COMPUTER TECHNOLOGY ENGINEER

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## 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 Development

## TECHNICAL SKILLS

### Programming languages :

C / C++

### Web Development :

Front-end: HTML5, CSS3,  
JS

Back-end: Nodejs

Database: MySQL, MongoDB

### Problem solving

## PERSONAL SKILLS

- Communication Skills
- Creative thinking
- Adaptability

## 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 given 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

A portfolio website built to showcase my technical skills and web designing skills.

<https://revathiii.github.io/> - Developer (Individual)



### MY TODIST APP

Feb 2023

A ToDo List App built using MERN Stack with CRUD functionalities - Developer (Individual)

## 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.

### Web Design and Development ReactJS -2023

-Organized by Data Science  
Expert Systems Special Lab  
in BIT.

## 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

## CO-CURRICULAR ACTIVITIES

- Filed **Patent** on "Apple Leaf Disease Classification using Transfer Learning" in March, 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**"
- Organized Guest Lectures in "**BIT-Kani Tamil Peravai**" Club

## TOOLS

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

## CERTIFICATIONS

### SQL Certification

 HackerRank

ID: 04f7bea29d8b

### Python Certification

 HackerRank

ID: fed83ad92ce4

### Getting Started with AI on Jetson Nano Certification

 NVIDIA

ID: b82450f4d412428a8c3ddbdf634b73e2

## HOBBIES



Doodle Art



Web Surfing

## PERSONAL PROFILES



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



[github.com/revathiii](https://github.com/revathiii)



<https://revathiii.github.io/>

### DECLARATION :

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

REVATHI R

Date :

Place :