



# BALA PREETHIKA J

## COMPUTER SCIENCE ENGINEER

### CONTACT



9865392511



balapreethika.cb20@bitsathy.ac.in  
balapreethika03@gmail.com



33, KG Nagar, Udumalpet, Tiruppur



<https://www.linkedin.com/in/bala-preethika-j-59633a21a/>



<https://github.com/balapreethika>

DOB: 19/02/2003

### AREAS OF INTEREST

- Data Structures
- DBMS

### PROGRAMMING LANGUAGES

- C
- C++
- Python

### TECHNOLOGIES KNOWN

- Web Technologies
- Data visualisation

### CAREER OBJECTIVE

To bring out the best of my talents with your organization and be a part of its growth while I improve myself, learning the details of software development through attitude and experience.

### EDUCATIONAL QUALIFICATION

#### BTech in Computer Science and Business System

Bannari Amman Institute of Technology (2020-2024)

- CGPA : 8.85 (up-to 7th semester)

#### Higher Secondary School (2020)

Srinivasa Vidhyalaya Matriculation Higher Secondary School

- Percentage: 88.83%

#### Secondary School (2018)

Srinivasa Vidhyalaya Matriculation Higher Secondary School

- Percentage: 95%

### PROJECTS

#### EMOTION DETECTION (Apr2022-May2022)

This model detects the emotion of people using deep learning.

**Role Played:** In a team of two I worked on testing part and debugged the code.

**Skill:** Python, OpenCV

#### BLOOD DONOR MANAGEMENT SYSTEM (Oct2022-Nov2022)

This system helps the hospital management to easily connect with the registered donors and also provides contents to be posted on social media.

**Role Played:** In a team of three I worked on email integration and frontend design.

**Skill:** HTML, CSS, Python, Javascript

## SOFTWARES WORKED

- Visual Studio Code
- Power BI
- Figma

## LANGUAGES KNOWN

- English(R,W,S)
- Tamil(R,W,S)
- Hindi(R,W)
- Telugu(S)

## HOBBIES

- Cycling
- Editing
- Organizing Things

## PERSONAL SKILLS

- Adaptability
- Teamwork
- Time management
- Optimism

## CO-CURRICULAR ACTIVITIES

- Participated in the final round of **PROPTech HACKATHON** organized by NEC and Mitsubishi Corporation on 01/08/2021.
- Presented a project in **ELECTROFOCUS'22** organized by Madras Institute of Technology on 07/05/2022.
- Completed a course on android app in Coursera (July 2021).
- Attended a workshop on **BUILD A FACE RECOGNITION APPLICATION USING PYTHON** organized by GUVI and AICTE on 01/05/2021.

## ACHIEVEMENTS

- Scored centum in computer science during HSE board exams(2020).
- Secured first prize in an intra-college paper presentation organized by Department of Electronics and Communication Engineering on 28/09/2021.

## EXTRA-CURRICULAR ACTIVITIES

- Won second prize in **SANGAMAM** a cultural event organized by Mutamizh Mandram of BIT.
- Won first prize in a quiz organized by **KANNI TAMIZH PERAVAI** of BIT and got Rs.500.

## DECLARATION

I BALA PREETHIKA J, hereby declare that the above written particulars are true to the best of my knowledge.

PLACE : SATHYAMANGALAM

DATE : 01/02/2024

BALA PREETHIKA J

SIGNATURE