

# CURRICULUM VITAE

## SAHANA B R

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### Objective:

To work for an organization which provides an opportunity to increase my knowledge and skills. To have an illustrious career in the field of Software Development.

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### Educational Qualifications:

Course	Institution	Affiliated to	Score	Year
M.Tech (VLSI Design & Embedded Systems)	PESCE, Mandya	Visvesvaraya Technological University.	8.74 /10 points	2019
B.E. [ ECE]	Ekalavya Institute of Technology, Ummathur.	Visvesvaraya Technological University.	60%	2015
P.U.C.	Marimallappa P.U. College, Mysore.	Department of Pre-University Education Board.	58%	2011
S.S.L.C.	Avila Convent Girls High School, Mysore.	Karnataka Secondary Education Examination Board.	70%	2009

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### Trainings attended:

- Currently getting Trained on JAVA at ETHUNUS Pvt Ltd from Dec 2019.
- Participated in the internship training held on Web Designing at **Acchevin Technologies & Solutions** for about 6 months, Mysore.
- Industrial Visit Training on Embedded Systems at **Inventron Technologies and Business Solutions** for about 4 months, Bangalore.

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### Technical Skills:

- **Programming Language:** Basic C, JAVA.
- **Office Tools:** MS Word, MS Excel, MS Power Point.
- **Scripting Language:** HTML5, CSS3.
- **High Level Language:** HDL, Basic VLSI, Embedded C.
- **Tools known:** Photoshop(CS5), CADENCE, KEIL, Basic knowledge of using tools such as MATLAB®.

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## Major Project :

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**Project Title** : “Advance Healthcare Monitoring System Using Raspberry Pi 3 Based on Internet of Things(IoT)”.

**Project Description** : This project proposes a healthcare monitoring system which monitors vital parameters of the patient such as temperature, heart rate, blood pressure, motion, glucose level of the bottle and ECG using sensors which is connected to a raspberry pi board. The primary task of this method is to update the information to the info and alert the doctors for any abnormality.

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**Project Title** : “An Electronic System for Real Time Displaying & Rotating Persistence of Vision Using Single Column LEDs Display”.

**Project Description** : In this project, we are going to show you how to make a simple “**Rotating LED Display**” (also popularly known as **Spinning LED Display**) with Arduino.

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## Participations & Achievements :

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- Active member of **Panchanjanya** organization and serving as a student coordinator for **Panchanjanya** in our college since 2013.
  - Participated in the programme of ‘Ramp Walk’ conducted by the organization and won 1<sup>st</sup> place in 2015 of Ekalavya Institute of Technology.
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## Personal Details:

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- **Name:** SAHANA B R
  - **Date of Birth:** 08 July 1993.
  - **Gender:** Female.
  - **Nationality:** Indian.
  - **Marital Status:** Married.
  - **Languages Known:** English & Kannada.
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## Declaration:

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**I declare that the information given above is true to the best of my knowledge.**

Place: Mysore  
Date:

**Sahana B R**