

ACADEMIC CREDENTIALS

QUALIFICATION	INSTITUTION	YEAR	PERFORMANCE
B.E. (C.S.E)	Nitte Meenakshi Institute of Technology, Bengaluru	2020	8.35 CGPA
C.B.S.E CLASS XII	A.E.C.S Magnolia Maaruti Public School, Bengaluru	2015	73.4 %
C.B.S.E CLASS X	C.M.R National Public School, Bengaluru	2013	9.4 CGPA

INTERNSHIP

Hindustan Aeronautics Limited (R&D)

May 2019 - June 2019

- Developed Machine Vision applications for image/video analysis using **OpenCV** for the **Nvidia Jetson TX2** board.
- Developed functionality for wireless remote streaming of video from the Jetson TX2 camera using **Python**.

Received Job Offers from Infosys and Accenture.

SELECTED PROJECTS

Cardiac Arrhythmia Prediction

- Implemented the research paper, "**Prediction and Classification of Cardiac Arrhythmia, Sharan Srinivasan and Vasu Gupta**".
- Implemented ML algorithms like **ANN**, **Naïve Bayes** and **KNN** to obtain improved accuracy.

Bug-Me-Not Issue Tracker

- Software that allows developers to create and manage bugs/issues experienced during software development lifecycle.
- Developed and designed using **Java** and **MongoDB**.

GitHub Profile Finder using React

- Web application that allows users to track GitHub profiles.
- Tech stack - **HTML/CSS**, **JavaScript** and **React**

Block Breaker Game

- Game Designed and developed within 24 hours using **Unity Engine** and **C#** as part of College Game Jam. [Preview available](#)

Personal Portfolio Website

- Developed personal portfolio/resume website. [Click](#) to preview.

SKILLS

- Languages:** Java, C/C++, JavaScript, Python
- Frameworks / Libraries:** Bootstrap4, React, express.js, OpenCV, scikit-learn, Keras

SELF EMPLOYED

Freelancer, Content Creator & Digital Media Marketer

Dec 2019 – Apr 2020

- Created blog posts, designed posters and engaged in social media marketing for numerous clients.

Content Creator & Social Media Marketer

Jan 2018 - Mar 2018

- Developed posts/designed graphics and managed social media for the tech blog site techniknow.