

PROFILE SUMMARY:

Passionate Engineer from Government College of Technology, Coimbatore (ranked 38th in Perception, NIRF - 2020). I'm a consistent performer with good Team Work and constant learning.

**SKILLS:**

Industrial Knowledge	Data structures and Algorithms, Relational DBMS, Network Management, Operating systems
Framework Knowledge	Xampp, Android studio, Spring Boot, Django Web Framework,
Interpersonal	Public Speaker, Team player, Perseverance
Languages Knowledge	Java, Python, C
Tools Knowledge	Git, MySQL, VS Code, Anaconda, MS-Office

ACCOMPLISHMENTS:

Awards and achievements	Academic Performance	<ul style="list-style-type: none">• Consistent academic performer with 9 GPA in every semester.• Bosch Student ambassador for the year 2019 at GCT.• Received Robert Bosch Smart student award.• Certified by GCT for excellent academic performance in 3rd semester.• Received several scholarships for giving outstanding performance and results in semesters.
	Programming Achievements	<ul style="list-style-type: none">• Ranked 2nd in Operating Systems event conducted by CSE Association.• Ranked in top 3 for Web Development event in SSQ (An intra-department event).• Awarded 1st Prize for Paper presentation in many National Level Technical Symposiums.
Projects	Marksheet Verifier	Used OCR for extracting text and verifying the certificate and deployed the tool in Django.
	Dictionary app	Used Marriam-Webster Rest API and provided a front end for it using Android Studio.
	Simple Hostel Management	Used PHP and Xampp for creating a simple web portal for Hostel Management.
	Fingerprint-based Hall-ticket Management	Designed the Database and Rest API side of an IOT based Biometric Hall-ticket management system.
	Traffic Sign Recognition and Detection	Used Faster-RCNN and LeNet Architecture for the detection and classification of Traffic Signs which are embedded on the roadside.

Workshop	Attended Workshop on the topic Embedded Systems conducted in Government College of Technology .
Industrial Exposure	<ul style="list-style-type: none"> Visited Robert Bosch “Infotsav-2019”, a one-day ambassador meeting in Bangalore. Visited ANiFrames animation studio, Mysore.

EXPERIENCE:

Company	Buddi.ai (https://www.buddi.ai)
Duration	Feb 2021 – APR 2021
Role	Software Development - Intern
Achievements	<ul style="list-style-type: none"> Developed an application for the comparison of excel files. Build an application to read the multiple XML files by using the multithreading concept. Created simple Rest API supporting application by using Spring Boot.

COURSES & CERTIFICATIONS:

Data Structures	Mastering Data Structures using C and C++ by Abdul Bhari in Udemy
Python	Certified by NPTEL for the course Joy of Computing using Python by Sudharshan Iyengar.
Social Networks	Certified by NPTEL for the course Social Networks by Sudharshan Iyengar.
Java	Certified by NPTEL for the course Programming in Java by Debasis Samanta.

EDUCATION:

Education	Institution	Score
BE(CSE)	Government College of Technology, Coimbatore.	9.2*(till 6 th sem)
HSC	Sowdambikka Matric Girl's Higher Secondary School, Thuraiyur.	95.9%
SSLC	Amala Girl's Higher Secondary School, Musiri.	99.2%

HOBBIES:

News	Loves to stay updated with the latest news and tech updates.
Tech-savvy	Likes to experiment with new features following changelog.
Teaching	Occasionally I teach my friends and colleagues about the tools I learn.

CONTACT:

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