



THIAGARAJAR COLLEGE OF ENGINEERING

A Government Aided ISO 9001:2008 Certified Autonomous Institution Affiliated to Anna University)

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Resume

NAME : B ABHINAV

REGNO : 19D003

DEGREE : B.E (Electronics and Communication Engineering)



PROFESSIONAL OBJECTIVE

To make use of my interpersonal and leadership skills to achieve goals of the company and keep me updated with the latest technologies of this growing world.

ACADEMIC RECORD

CLASS/ COURSE	NAME OF THE INSTITUTION	BOARD OF STUDY	YEAR OF PASSING	MARKS/ CGPA %
B.E(ECE)	Thiagarajar College of Engineering	Anna university	2023	9.13
XII	Chinmaya Vidyalaya, Rajapalayam	State board	2019	83.33
X	Chinmaya Vidyalaya, Rajapalayam	State board	2017	93.8

*CGPA up to 5th semester.

TECHNICAL SKILLS

Programming Languages

❖ Basics of C

❖ Basics of Python

Having some knowledge in Graphic Designing software like Adobe Illustrator, Figma, Adobe Photoshop.

AREA OF INTEREST

➤ Embedded Systems

➤ Database Management

➤ Graphic Designing

MINI PROJECTS (Ongoing)

ALTERABLE WATER PIPE (Ideation)

Objective: To design a pipe in such a way that it gives the ability to control the size of water pipe. Along with it we will be able to measure and control the amount of water which is to flowing.

Skills: Engineering Graphics, Embedded systems.

GESTURED CONTROLLED WHEELCHAIR (Prototyped)

Objective: To design a wheel chair which can be controlled by the movement of hand.

Skills: Embedded systems, Engineering Graphics.

COCURRICULAR ACTIVITIES (Coursework Undertaken)

- Worked in **IUCEE Blockchain mapping of products.**
- Working as designer in **EDC cell** and **IUCEE EWB cell.**
- Member of Embedded Special Interest Group.
- Member of IEI organisation.
- Applied patent for the project ALTERABLE WATER PIPE.

EXTRA CURRICULAR ACTIVITIES

- Additional Joint Secretary of ECE department, TCE (2019-2020).
- Ranked as CQMS in NCC, TCE (2021 – 2022).
- Attended RDC-IUC in Idayapatti, Madurai.
- Completed **Google Cloud Ready Facilitator program.**
- Represented the School Football Team in Divisional level and Own Fifth prize in Divisional level tournament.
- Head of IT wing of THIDALS (Organising committee of Department of Physical Education).

CERTIFICATIONS

Completed online certification on

NPTEL

- Introduction to **Industry 4.0** and **Industrial Internet of Things** (Elite+Silver)

Coursera

- Introduction to **Cyber Security** (coursera.org/verify/specialization/SBCFMHDFVRBB)
- Introduction to **Cloud Identity** (coursera.org/verify/9W9KQNUBKUG4)
- Crash Course on **Python** (coursera.org/verify/QGQ97GYJRJYD)
- Introduction to **Git and GitHub** (coursera.org/verify/RHS4W2RLFLSE)
- Using **Python** to Interact with the Operating System
(coursera.org/verify/XENG77QCBQF6)
- **Computational Social Science** Methods (coursera.org/verify/NKSTU22ACH33)

INTERNSHIP

Completed internship under the ISRO STIC project “Design and Implementation of X Band and Ka Band Passive devices (ISRO-CBPO-S-TIC_AC_153)” during the period 01.06.2021 to 31.07.2021

CONTACT INFO

Information	Contact Address	Permanent Address
Address	C/o, The Placement Officer, Thiagarajar College of Engineering, Madurai-625015	A. BALAMURUGAN,11/234 A120, 2rd cross street, P.R.R.Nagar, KR Nagar Post,Rajapalayam-626 108.
Phone Number	0452-2482240/41	9486237835
Email	placement@tce.edu	abhinavb1903@gmail.com

Date of Birth/ Age: 19/03/2002

Father's Name: A BALAMURUGAN

Mother Tongue : Tamil

Languages Known:

Read: Tamil, English

Write: Tamil, English

Speak: Tamil, English

I, Abhinav B, do hereby confirm that the information furnished above is true to the best of my knowledge.

Date: 21-07-2022

Place: Madurai



Signature
(ABHINAV B)