



THIAGARAJAR COLLEGE OF ENGINEERING
(A Govt. Aided, ISO 9001:2008 Certified, Autonomous Institution
Affiliated to Anna University)
Contact Address: C/o the Placement officer, Thiagarajar
College of Engineering, Madurai – 625015

Telephone : +91452 2482243
Fax : +91452 2483427

Email :
placement@tce.edu
Website:
www.tce.edu

RESUME

NAME : SHAMIN THRES J

REG NO : 19IT086

DEGREE: Bachelor of Technology (Information Technology)



PERSONAL OBJECTIVE:

To be a resourceful individual with a proven track in implementing creative problem solving and management skills for the growth of the organization as well as to enhance my knowledge about emerging technologies.

ACADEMIC DETAILS:

CLASS/COURSE	NAME OF THE INSTITUTION	BOARD OF STUDY	YEAR OF PASSING	OBTAINED %/CGPA
B.Tech (IT)	Thiagarajar college of Engineering	Anna University	2023	8.60*
XII	National public school	CBSE	2018	94
X	National public school	CBSE	2016	100

TECHNICAL EXPERTISE:

Primary skills : Critical thinking, Problem solving, Teamwork, Project management, good communication skills.

Programming Languages : python, JAVA, C, javascript

Tools : TensorFlow, PyTorch, Google Cloud AutoML,

Software Known : Linux, mongo db, django, flask

AREA OF INTEREST

- Image processing
- Machine learning,
- Deep learning,
- Frontend development
- Business analysis

ACADEMIC PROJECTS:

Title	: Prognosis of 14 Major Chest Abnormalities and assisting patients and medical personnels	Team Size : 2
Technologies	: computer vision, deep learning,image processing	

Description: Created a project to develop a deep learning framework to assist medical personnel that gives a preliminary differential prognosis of 14 Major Chest Abnormalities using advanced computer image analysis tools and AI-based algorithms that could analyze successive CT scan images and FVC units

Title	: ZERO SHOT PAPERLESS VOICE BASED MEDICAL PRESCRIPTION & MANAGEMENT	Team Size : 1
Technologies	: NLP, ML, Django,iText,Rest API,Node js	

Description: Django app allows you to connect with another anonymously. and Share Advice, ask questions, or talk to others who understand what you're going through.

Title	: AUTOMATED BLOG,MAGAZINE GENERATOR	Team Size : 1
Technologies	: Tkinter,python, machine learning	

Description: Developed a web app that would automatically create GUI for blogs and magazine if details were given

Title	: You are not Alone ,Mental health app	Team Size : 2
Technologies	: django, python,bootstrap, angular js	

Description: Django app allows you to connect with another anonymously. and Share Advice, ask questions, or talk to others who understand

PUBLICATION:

Sentiment Analysis of Movie Reviews using Support Vector Machine Classifier with Linear kernel function (**Springer Nature - Jan 2020**)
doi.org/10.1007%2F978-981-15-5788-0_34

ACHIEVEMENTS

- **India Academia Connect AI Hackathon | NVIDIA**
1 st among 300 teams from all around india
Awarded cash prize of Rs. 2 lakhs.
- **Innowah – 2019 Finalist – IIT Madras**
IIT Madras, PALS
selected as top 35 for INNOWAH innovation competition, conducted by IIT Madras PALS and got a cash prize of Rs.6000.
- **AICTE Vishwakarma awards 2019**
Nov 2019 |All India Council for Technical Education
- **SETI Breakthrough Listen - E.T. Signal Search| Berkeley SETI Research Center**
KAGGLE competition |2021
Competed with more than 1000 participants all over the world and got into top 5% in kaggle competition , organized by Berkeley SETI Research Center to find extraterrestrial signals in data from deep space

CO CURRICULAR ACTIVITIES

- Awardee of certificate of excellence in Machine Learning Andrew NG – Stanford University (Coursera)
- SIH-2020-participated in SIH hackathon zone level.
- Member of ACM
- Finished in the top 150 teams in IICDC – Texas Instruments.
- Awarded certificate of merit in Practical Reinforcement | Honors|National Research University Higher School of Economics- Coursera (May 2020)
- Awarded certificate of merit in How to Win a Data Science Competition: Learn from Top Kagglers| Honors | National Research University Higher School of Economics-Coursera (May 2020)
- Coordinator of AI study circle
guided my juniors about the recent trend in tech

EXTRA CURRICULAR ACTIVITIES:

- Office bearer of Department's English Club
- Active member in college dance team
- Got 2 nd prize in TCE_ELITZ overall english club event.
- Hosted more than 3 programs in the college.

INTERNSHIP DETAILS

NAME OF THE INSTITUTION / INDUSTRY	DURATION	AREA OF EXPOSURE
THIAGARAJAR COLLEGE OF ENGINEERING (INLAB INTERN)	2 Weeks (17 June 2020 -26 June 2021)	API development and testing
THIAGARAJAR COLLEGE OF ENGINEERING (INLAB INTERN)	1 Week (4 jan 2021 – 9 Jn 2021)	python flask , machine learning

LEADERSHIP QUALITIES

- Coordinator of English Club
organized more than 20 events to bring out the communication skill among student
- Rural education development programme under AICTE Vishwakarma 2019
organized and led the whole team to teach childrens in nearby villages for a week.

HOBBIES

- Dancing
- Reading novels
- Playing Chess
- Writing poems and short stories

PERSONAL DETAILS

CONTACT ADDRESS

C/o. The Placement Officer
Thiagarajar College of Engineering
Madurai-625 015.

Ph. 0452- 2482240/41

Email: placement@tce.edu

PERMANENT ADDRESS

Flat No:21,
S A Nagar,2 nd street ,thulasidhass nagar
extension,kathakinaru,
Madurai-625 107.

Ph-6379896436

Email: shaminthres@gmail.com

DATE OF BIRTH : 26.02.2001

AGE : 20

GENDER : Female

FATHER'S NAME : JOE CHRISTY RAJ

MOTHER TONGUE : Tamil

LANGUAGES KNOWN :

LANGUAGE	READ	WRITE	SPEAK
TAMIL	✓	✓	✓
ENGLISH	✓	✓	✓
TELUGU			✓
HINDI	✓	✓	

I, YOUR NAME, do hereby confirm that the information given above is true to the best of my knowledge.

Date:6.10.2021

Place: Madurai

SIGNATURE:

