

SORNAM THIYAGARAJAN

B.E(Computer Science and Engineering)

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CAREER OBJECTIVE

To work in a good environment where I can apply my technical skills to explore and enhance my knowledge, skill to serve the organization to the best of my efforts.

ACADEMIC QUALIFICATIONS

2015-2019 BACHELOR OF ENGINEERING

Institution Name: K.L.N. College of Engineering

Stream : Computer Science

CGPA : 7.9/10

2014-2015 HIGHER SECONDARY EDUCATION

Institution Name: Sri Meenakshi Sundareshwarar Girls.Hr.Sec.School

Board : State Board (English Medium)

Percentage : 91%

2012-2013 SECONDARY SCHOOL EDUCATION

Institution Name: Sri Meenakshi Sundareshwarar Girls.Hr. Sec.School

Board : State Board (English Medium)

Percentage : 97%

TECHNICAL SKILLS

PROGRAMMING LANGUAGE : C, C++, JAVA (basics), Python,NLP

WEB DESIGNING LANGUAGE : HTML, CSS, XML

DATABASE : MySql,Sqlite3

TOOLS : 1. Android studio 2. Rational Rose

3. NetBeans IDE 4. Adobe Illustrator

COCURRICULAM ACTIVITES

AWARDS

- * Secured school 2nd mark in 10Th and 12th public exams in the year 2013 and 2015.
- * Won Ist prize in MODEL MAKING in Ist year at KLNCE - 2015.
- * Awarded a medal for SUBJECT TOPPER in PDS-I in 1st year - 2016.
- * Won IInd prize in MATH MODEL in 2nd year at KLNCE - 2017.
- * Won IIIrd prize in WEB DESIGNING event in TECUTHSAV 2K18, A National Level Technical symposium, Thiyagarajar College of Engineering 2018.
- * Won IIIrd prize in SURPRISE EVENT in TECHNOTICS'17, Sponsored by CSI, K.L.N College of Information Technology 2018.
- * Won RUNNER UP Award and Cash Prize in Techgig GEEK GODDESS Event for ROBOTIC PROCESS AUTOMATION(RPA Hackathon) with automation anywhere in 2019.

CERTIFICATIONS

- * Completed INFOSYS MINI-PROJECT on Bank Account Analysis, 2018.
- * Completed Python Training Certification Conducted by IIT Bombay.
- * Completed JAVA Training Certification Conducted by IIT Bombay.
- * Completed NLP- Natural Language Processing with Python in Udemy.

PAPER PRESENTED

- * Participated in SMART INDIA HACKATHON 2018(Ministry of Railways).
- * Presented a paper "Applications of Artificial Intelligence "in CZENIA 2K18, A National Level Technical Symposium, Velammal College of Engineering and Technology 2018.
- * Presented a paper titled "Today's Youth & their Lifestyle "in ICTACT youth present 2016 regional pre-finals 2016.

AREA OF INTEREST

- * PYTHON
- * NATURAL LANGUAGE PROCESSING
- * C++
- * PROBLEM SOLVING via Python



WORKSHOPS:

- * Attended Two days' workshop based on IOT Challenge 2016 event conducted by i3indya Technologies in association with Techfest 2016, IIT Bombay.
- * Attended One-week workshop based on Practical Python conducted by department of computer science, Thiagarajar College of Engineering.
- * Attended Two days' workshop on PYTHON conducted by VORTEX '18, A National Level Technical Symposium, NIT Tiruchirappalli.



PROJECTS

* AMORPHOUS DATA FILTERING MECHANISM FOR RTSA

To automatically analyse the whole content of the unstructured data and detect the user mood using sentiment analysis with the help of NLP (Natural Language Processing) - Final year Project

* BANK ACCOUNT ANALYSIS

To automatically analyse the bank account system using python application which reduces the manpower and gives fast recovery of data with the help of sqlite3 database. - Mini Project

* K.L.N.C.E APPLICATION

A small android application which is used to promote my college features and gives some basic information about college details using android studio. - Mini Project



INTERNSHIP

* EMAIL AUTOMATION -HONEYWELL TECHNOLOGY & SOLUTIONS

It is a service which continuously monitors the outlooks mails when a new mail arrives, it analyses the content of the message and it automatically triggers the respective service specified in the mail by using NLP (Natural Language Processing), Python.



DECLARATION

I, sornam T, hereby declare that the information given above is true to my knowledge.

Sincerely,
Sornam - T