Ananth N

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github.com/ananthkalki

PROFILE

An aspiring engineer seeking an opportunity to work in new and challenging environment that will encourage me to learn and improve my skills as well as help the company to advance in the industry

AREAS OF INTEREST

Web Designing

Data Structure

Machine learning

TECHNICAL PROFICINCIES

C/C++

Python

Web Development Technologies

EDUCATIONAL QUALIFICATION

BACHELOR OF ENGINEERING (CSE) (2021)

B.E CSE degree from the Velammal Engineering College (Anna university affiliated), Chennai with the CGPA of 8.19* (as of 7th semester)

Higher Secondary (CSE) (2017)

HSC in the department of computer science in Shree Gurukulam Higher Secondary School (State Board), Gobichettipalayam with 88.6% marks.

SSLC (2015)

SSLC in Amala Matric Higher Secondary School (State Board), Gobichettipalayam with 98% marks.

CERTIFICATIONS

Cambridge English Level 1

Certificate in ESOL International (Business Preliminary) with Level B2(Distinction).

Advanced diploma in C and C++ programming

Certificate in C and C++ from CSC Computer Education.

HOBBIES

Listening to Music
Solving puzzles
Reading books
Watching Youtube videos
Interested in space exploration

PERSONALITY TARITS

Listener
Innovator
Adaptable
Optimist
Public speaker

LANGUAGES KNOWN

TAMIL

Speaking	Writing	Reading

ENGLISH

Speaking	Writing	Reading

JAPANESE

Speaking	Writing	Reading

SEMINARS AND WORKSHOPS

Participated in a seminar based on BIG DATA in Velammal engineering college.

Participated in workshop based on Hacking by Top Engineers in IIT Chennai.

Participated in workshop based on Web Extensions in MIT Chennai.

EXTRACURRICULAR ACTIVITES

Participated in various symposia:

- MNM college of Engineering, Chennai.
- Sairam College of Engineering, Chennai.
- Veltech College of Engineering, Chennai.
- MIT, Anna University, Chennai.
- SSN College of Engineering, Chennai.

INTERNSHIPS

Attended an internship at **Rajapalayam mills ltd.** in June, 2019

Attended an internship at **20TH SENSE** in January, 2020

INDUSTRIAL VISITS

Regional Telecom Training Centre (BSNL), Chennai

IIT Madras, Chennai

ISRO, Sriharikota

PROJECTS

Medkit pharmacy

A web application that manages the shop details and billing, built with HTML, CSS, PHP, MySQL.

Melange color detector

A system and method for analyzing and finding the composition of the various dyed yarn fibers in a cloth sample. Built with Image Processing.

Website for RedOrange

Developed a portfolio website for an American logistics company called RedOrange using HTML, CSS, Bootstrap, and JS within 1 month.

Web Application for Redorange

Developing the Front-End Design or the web application for ERP (Enterprise Resource Planning) with ASP.NET and MVC.

ACHIEVEMENTS

- Presented a paper based on **converting desert into farmland** in DXM 2017 – 1st prize.
- Presented a paper based on **Melange color detector** in Ideathon 2019 - 1st prize
- Presented a paper on **Asteroid mining** in ISRO, HEMSI symposium.
- Won **3rd prize** in project display in Sairam Engineering College