

Kirthivasan PN

STUDENT

Cultivating my technical skills and emerging into a Software Engineer.



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Chennai, India

11 December, 2000

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EDUCATIONAL BACKGROUND

Bachelor of Engineering

St. Joseph's College of Engineering

05/2019 - Present

CGPA 8.68

Course

- Computer Science and Engineering

Intermediate/+2 (HSSC)

Maharishi International Residential School (CBSE BOARD)

04/2018 - 04/2019

68.6%

Courses

- major subject - Computer Science

10TH (SSC)

Maharishi International Residential School (CBSE BOARD)

04/2016 - 04/2017

CGPA 9.2

PERSONAL PROJECTS

Chatting Cord (06/2021 - 07/2021)

- Schmooze** is an interface developed using Socket.io, Node.js and Express.js I have created Specific Rooms similar to Groups in WhatsApp. People can communicate with each other using the designated Rooms of their choice.

Trading bot (Algo Trading) (03/2022 - 04/2022)

- It has been developed in Python3 and I have applied an algorithm for predicting stop loss and breakthrough for automated buy/sell

Wildfire Tracker (08/2021 - 09/2021)

- It has been implemented in React using the NASA API and to indicate the location of such places Google Maps API is integrated along with it.

Lawgitech (03/2021 - 04/2021)

- This project is all about helping lawyers and the public. It has been implemented using HTML, CSS and Bootstrap

WORK EXPERIENCE

React DEVELOPER - INTERNSHIP INDIE SPIRIT TECHNOLOGIES

07/2021 - 10/2021

Chennai, Tamil Nadu

Tech Startup Company

Achievements/Tasks

- Developed dynamic web pages using React
- Tested React Components using Jest Library

SKILLS

C

Java

HTML5

CSS 3

Bootstrap

JavaScript

React

Node.js (Basics)

MySQL

PostgreSQL

Git

MongoDB

AWS Fundamentals

Firebase

ACHIEVEMENTS

Paper Presentation

Prizewinner in this competition based on the topic **Nano photonics** conducted by Sri Sairam Engineering College.

Ideation Camp hosted by EDII TN GOVT.

AGRITECH project has been developed in Django and PostgreSQL. It aims to help the farmers with help of emerging technologies with help of our application.

KEY SKILLS

Initiative

Leadership

Adaptability to change

Strategic thinking and planning

Interpersonal and Communication skills

CERTIFICATES

Python Bootcamp 2020

Completed Course from Udemy **Duration-24hours**

Programming in Java for Complete Beginners

Completed Course from Udemy **Duration-31hours**

Data analysis with Python

Completed Course from Cognitive Class **Duration-1month**

AWS Fundamentals: Going Cloud Native

Completed Course from Coursera **Duration-1month**

LANGUAGES

English

Full Professional Proficiency

Tamil

Native or Bilingual Proficiency

Hindi

Limited Working Proficiency

INTERESTS

Web development

Deep learning

Technophile