SIVADINESH P

Frontend Web Developer

+91 86104 51847
sivadinesh107@gmail.com
https://github.com/SivadineshPonrajan/
https://www.linkedin.com/in/sivadinesh/

STATEMENT

To obtain an internship in a technologically advanced company so as to apply my skills and to gain knowledge and experience.

SUMMARY

A passion driven, dedicated fresher with proven experience in web development, developing knowledge in the field of Computer science and a desire to work in robotics and cyber security field.

EDUCATION

2016 - 2020	**Information Technology (B.Tech)** Sri Sairam Engineering College, Chennai
2014 - 2016	**Biology, Maths, Physics, Chemistry** Velammal Matriculation Higher Secondary School, Panchetti, Ponneri, Thiruvallur

PROJECTS

Smart Home Automation	An advanced approach of home automation by using the chatbots linked with the social accounts.
BSF using LORAWAN	A smart alerting and live fishermen tracking system using LORAWAN.
Medstaza	This project was done as a team and here we have developed a smart and secured medicine tracking system.
Smart RC Surveillance Rover	A Smart RC Rover which can be operated via RF, Bluetooth or Internet with a feature of receiving a live streamable video via Internet.
PC controller	A usb device, through which we can control our pc with an IR remote irrespective of mac, linux or windows.
Innovative Smart Sugarcane Farming	A smart way of irrigation and cultivation for the sugarcane in the right time using IOT which can increase the yield naturally.

PROFILE

Name
Sivadinesh Ponrajan

DOB
23/04/1999

Languages
English Full Proficiency
Tamil   Native Proficiency

Home
Chennai, Tamil Nadu, India.

SKILLS

C
Java
Ruby
Python
JavaScript
PHP
CCNA
Linux
UI / UX
Angular
Firebase
Android
VR / AR
JQuery
Jekyll
Liquid
Electron
Material
IOT

CERTIFICATIONS & COURSES

- **Augmented Reality**
  TCS ION | Chennai
- **Internet Of Things**
  ExpertsHub | Bangalore
- **Networking and Security**
  HPE University | Chennai
- **2D Animations**
  Opportunity | Chennai
- **Diploma in Gulf Application**
  BSS | Chennai

SOCIAL ACTIVITIES & VOLUNTEER WORKS

- Have volunteered as a trainer in Mobile app development training for the college students in 2017.
- Have volunteered as a trainer in CCNA training for the college students in 2018.
- Have participated in various social activities like Blood Donation Camps, Health camps, Marathons, Awareness Rally for Eye care, etc.

ACHIEVEMENTS

- I am the webmaster of IEEE Computer Society - students branch at Sri Sai Ram Engineering College from Jan 2018.
- Have achieved the Second prize for the Project competition in both Vivid 2017 and ExpertsHub Project Expo.
- Have mastered Embedded systems and Front-end web development to an intermediate level through a self-paced study.
- Have been a machine learning trainer in IOT Geeks at PayPal. Also, have mentored the students at Makeathon 3.0, a technical hackathon conducted by LemaLabs.
- Have gained experience in web development by working as an intern in LemaLabs.

INTERESTS

Electronics, Astronomy, Space, Algorithms, IOT, Artificial Intelligence, Machine Learning and Deep Learning.

OTHER PROJECTS

Virtual assistant, Charlie The Runner, Malaria detection using AI, BrowseMe app, Hand sign Speaker, Smart Chariot.

AWARDS

★ Have achieved 2nd place in the National level Project competition in Vivid 2017 and ExpertsHub Project Expo.

SOCIAL

f — /siva.cold.5
in — /Sivadinesh Ponrajan
○ — /Sivadinesh Ponrajan

🐦 — /Sivadinesh P
k — /Sivadinesh Ponrajan
✌ — /sivadinesh-ponrajan

ORGANIZATIONS

- **IEEE (Institute for Electrical and Electronics Engineers)**
  Student Member | Computer Society - Webmaster | Power Society
- **Young Indian – YUVA Club**
  Student Member
- **Mobile App Development Club**
  Student Volunteer
- **IOT Geeks Community**
  Chennai - Student Member
- **Geek Night Chennai**
  Chennai - Student Member
- **Microsoft Azure User Group**
  Chennai - Student Member
- **Bharat Scouts & Guides**
  South West Chennai - Scout

HOBBIES

Arduino
Raspberry Pi
Speedcubing
Circuit Designing
Developing Android Apps

SOFT SKILLS

- Critical Thinking
- Problem solving
- Logical reasoning
- Adaptability
- Creativity
- Leadership
- Team work
- Motivation