**Technical skills** C ,C++ HTML, CSS, JS (Java Script) Java, Python Operating System used used:

Windows, Linux and Raspberry pi

Projects

Attended 2 day Python Workshop in P.A College Mangalore .

Completed online webinar from Infosys campus connect on python language.

Completed individual effectiveness labs, English language labs, and organization effectiveness labs by I – point.

SKILLS

CERTIFICATIONS

EDUCATION

Completed **BE** in **CSE** in St. Joseph Engineering College Mangalore 2018

**Diploma** in Govt. Polytechnic Karwar 2015

**Secondary Education** in Janata Vidyalaya Baad Kagal Kumta

About me

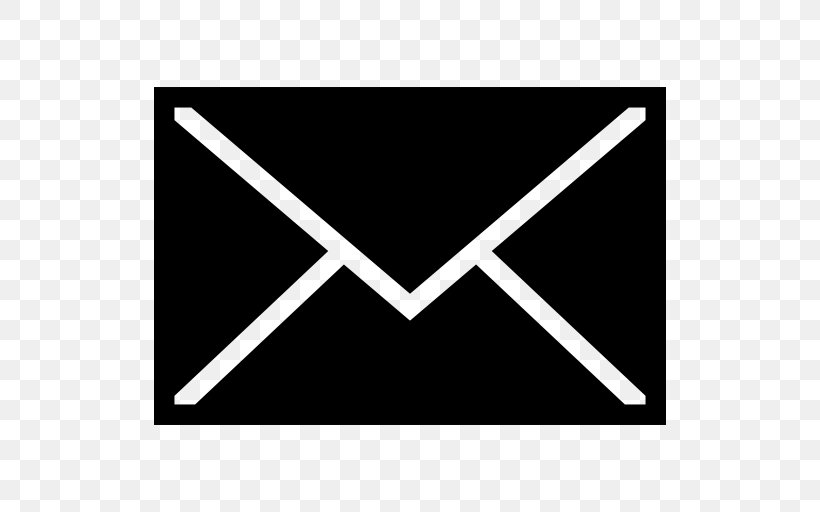
Completed Diploma in Computer science engineering in 2015 and pursued engineering at St. Joseph engineering college Mangalore in 2018.

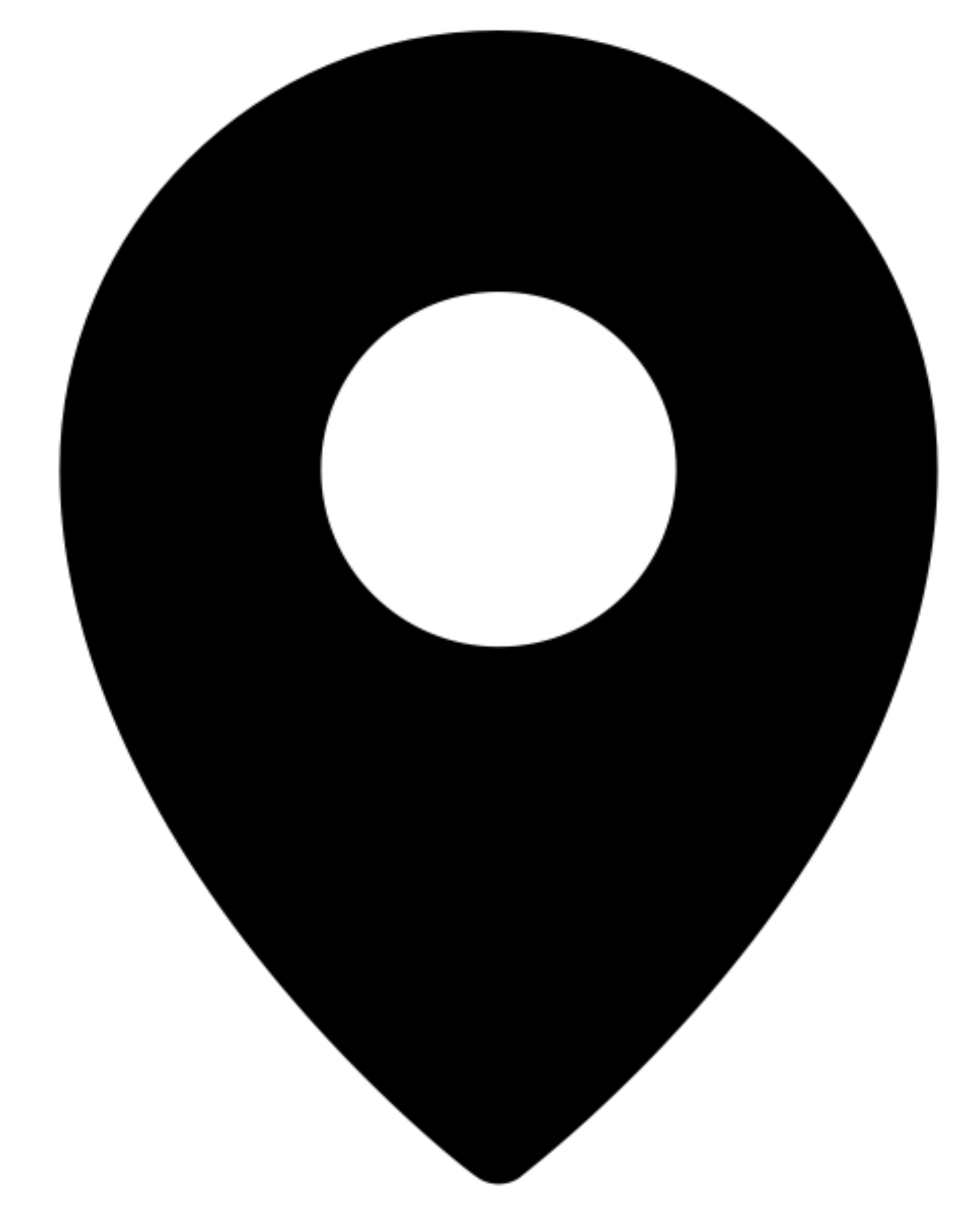
Currently working in Decathlon sports India as a Sport Leader from 2 years 1 month.

COMPUTER SCIENCE AND ENGINEERING

NAGARAJ H (BE)

Contact

 8095433071  nagarajgh1994@gmail.com

 Yajna Residency, Beside Shreedevi College,Ballalbhag Mangalore. 575003

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**Smart Street Light System**

* **Type :**IOT(Internet Of Things),
* Application of both **Hardware** and **Software**.
* **Raspberry Pi** used for interface with hardware.
* Python used for frontend application and hardware control.

Mangalore

place

date

Personal Information

Date of birth 06-09-1994

Marital status Unmarried.

Languages English, Kannada ,Hindi.

**Declaration**

I acknowledge that the above mentioned details are true to the best of my knowledge.

Experience

**2018** : Have been working **in DECATHLON SPORTS INDIA** from 2 year 1months as a Sports leader.

SUNRISE AND SUNSET

* **Type:** Computer Graphics project.
* This is simple graphical representation of the scene from sunrise to sunset ,variation in brightness, flying birds etc.

**NREGA** (National Rural Employment Guaranty Act) database

-  **Type:** Windows Application

- It is Windows Application, for backend SQL and front end Visual Studio,

- It will reduce paper complexity I NREGA centre and helps to keep all workers

Information easily, securely.

The manual streetlight system will consume more power, need man power and expensive. Our system will automatically on whenever vehicle comes near street light and after interval of time it will off automatically. So we can save energy whenever there is no use of light. And also it will notify whenever intensity of carbon high at particular area.

Also this system provides application to main controller which controls entire system. He will get notification regarding whenever some street light are not working or there is any high intensity of carbon in environment.