**Technical skills** C ,C++ HTML, CSS, JS (Java Script) Java, Python Flat form used: Windows, Linux Raspberry pi

Projects

Attended 2 day PythonWorkshop 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

Date of birth 06-09-1994

Marital status unmarried.

Current company Decathlon sports India.

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

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COMPUTER SCIENCE AND ENGINEERING

NAGARAJ H

**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.

* Actively participated in Athletic sports meet held in St Joseph Engineering College and secured third in 1500 mts in 2016.
* Actively participated in Athletic sports meet held in St Joseph Engineering College and secured First in 400 mts in 2017.
* Participated in the VTU level athletic sports meet held in ,Bangalore in 2016 and secured 2nd place in relay.
* Participated in the VTU level athletic sports meet held in Bangalore in 2017and Secured 2nd place in relay.

Sports Achievements





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.