AHILESH P

E-mail: ahileshp@gmail.com
Mobile : +91 7639125359

OBJECTIVE

To be an integral part of an organization where I can prove the talent acquired and to sharpen my technical and innovative skills, contributing towards the growth of the organization.

STRENGTHS

- Hardworking with positive approach towards the target on hand.
- Good leadership skill and ability to work as a team.
- Ability to work under pressure.
- Dedicate amicable relationship and strong desires towards learning new technologies.
- Patience, Optimistic, Industrious, Quick Learning.

EDUCATIONAL QUALIFICATION

(2016-2020)

B.E Computer Science & Engineering,
Anna University,
Vins Christian College of Engineering.   **Grades-7.2%**

(2015-2016)

Higher Secondary Education,
P.P.M.H.S.School Anducode.   **Grades-57.4%**

(2013-2014)

Secondary School Leaving Certificate,
P.P.M.H.S.School Anducode.   **Grades-77.4%**

EXTRA SKILLS AND CO-CURRICULAR ACTIVITIES

- Python Basics
- Adobe Photoshop CS6

INTERNSHIP

KELTRON Knowledge Center, Trivandrum, Kerala

With Introduction to : PHP, HTML, CSS.

Permanent Address :

13/82 Marakkarai,

Eenthikalai, Anducode(p.o),

KK Dist, Tamil Nadu.

Pincode-629168

Personal Profile :

DOB   : 20-08-1998

Age   : 22

Gender   : Male

Blood Group   : AB+

Nationality   : Indian

Father's Name : Prabhakaran K V

Mother's Name: Anitha Kumari D

Marital Status : Single

Linguistic :

Spoken   : English, Tamil, Malayalam
Write   : English, Tamil

ACADEMIC PROJECT

Title **:** Energy Efficient Optimal Path Selection In Wireless Sensor Network For IOT Applications.

Description : The wireless sensor network based IOT applications mainly suffers from end to end delay, loss of packets during transmission, reduced lifetime of sensor nodes due to loss of energy. To address these challenges, we need to design an efficient rounting protocol that not only improves the network performance but also enhances the Quality of Service. In this project, we design an energy-efficient routing protocol for wireless sensor network based IOT applications having unfairness in the network with high traffic load. For optimal path selection among the multiple paths, spider monkey optimization algorithm (SMOA) is presented in this project. The proposed protocol considers three-factor as objective functions to select the optimal path, i.e., lifetime, reliability, and the traffic intensity at the next hop node.

Enviroment : MATLAB

WORK EXPERIENCE

Fresher Candidate

AFFIRMATION

I hereby declare that the details furnished above are true to the best of my knowledge and belief. If I got an opportunity to work under your esteemed organization, I assure your good self that I will perform my duties to entire satisfaction of all my superiors.

Place: MARTHANDAM

Date: **(AHILESH P)**