



PRADEEP.S

**ELECTRONICS AND
COMMUNICATION ENGINEER**

+91 9345474242

pradeepsp.ec20@bitasthy.ac.in

sureshpradeep.93454@gmail.com

3/3A, Urundaikkadu, Koothanatham,
Thuthipalayam(PO), Tiruchengode
(TK), Namakkal(DT)-637503

Instagram_Pradeep

CAREER OBJECTIVE

To be a successful professional, by learning continuously and use the knowledge for growth of the organization and seeking for wealthy knowledge to gain and to work for your one and ultimately be a benchmark in my field of work.

TECHNICAL SKILLS

- C
- C++
- Python
- Java
- MSQl



EDUCATION

Bannari Amman Institute of Technology-Erode (2020-2024)

Bachelor of Engineering(B.E)-Electronics and Communication
Engineering(ECE)

CGPA-7.61(5th SEM)

AKV Matric.Hr.Sec.School,Namakkal

(2020-HSC)

Percentage-76%

AKV Matric.Hr.Sec.School,Namakkal

(2018-SSLC)

Percentage-69.4%



PROFILE LINKS

- **LINKED IN** - <https://www.linkedin.com/in/s-pradeep-119902245>
- **GITHUB** - <https://github.com/pradeep1803>
- **LEETCODE** - [Leehttps://leetcode.com/user7873Eb/tCode](https://leetcode.com/user7873Eb/tCode)
- **HACKER EARTH** - <https://www.hackerearth.com/@sureshpradeep.93454>
- **HACKER RANK** - https://www.hackerrank.com/sureshpradeep_91



PROJECTS

1. Developed a product under Home automation

- The Google voice controlled IOT based home automation product is capable of monitoring and controlling home appliances from anywhere in the world with the help of MQTT protocol using Synric Pro broker.

DURATION : 50 Days

TEAM MEMBER : 5

ROLE : Programming & Hard Ware

2. Developed a product named "Advanced Digi-locker"

- Hardware based DIGI LOCKER is password authenticator that is capable for securely storing and typing hundreds of passwords for logins and documents to prevent data from cyber threats

DURATION : 35 days

TEAM MEMBER : 5

ROLE : Hard Ware & Circuit Design



ACHIEVEMENTS

• BITS'HACK'22

1. ROAD HEALTH MONITORING SYSTEM -winning(Rs.5000) (18.02.2023 to 19.02.2023)

- Winner of "BIT'S HACK'S 2022". Under the problem statement "Road Health Monitoring System".
- Identifying the potholes on the road and alerts the passengers who crosses the road to go slow and also sends message to the contractor to rectify those potholes.

AREAS OF INTEREST

- DBMS
- CIRCUIT DESIGNING

HOBBIES

- Drawing
- Playing Games

LANGUAGES KNOWN

- English [R,W,S]
- Tamil [R,W,S]

PERSONAL SKILLS

- ADOBE PHOTOSHOP
- LEADERSHIP

PERSONAL DETAILS

Father's Name : Suresh P
Mother's Name : Revathi S
Date of Birth : 18/03/2003
Place of Birth : Namakkal
Gender : Male

DATE :
PLACE : Sathyamangalam



EXTRA-CURRICULAR ACTIVITIES

• NATIONAL CADET CROPS(NCC)

(November 2022-june 2024)

1. Designed posters using Adobe photoshop for NCC event.
2. Attended (Thal Sainik Camp)TSC camp and Combined annual camp twice(CATC).
3. Attended Vaccination camp and Swachh Bharat campaigns.
4. Hosted "SPANTHON 2K21" event in NCC
5. Attended Election duty in sathyamangalam election booth.



COURSES

1. Arduino, BIT Skill Training
(May 2020-June 2020)
2. Python for Data Science, Cognitive Class
(June, 2021)
3. STM32F103C8T6 controller Architecture and programming, TPEP products and product development
(December 2021-January 2022)
4. PCB Designing And Fabrication With Orcad, BIT skill Training
(February 2022-March 2022)



INTERNSHIP

1. Maryland cast and forage private limited, Coimbatore

(April 2022-May 2022)

- We had a practical virtual experience by the end of the training. Also, we had an open discussion about that project through which we learnt communication skills and technical project presentation skills as well. This virtual training provided the theoretical concepts of software engineering.



DECLARATION

- I hereby declare that the above information is true to the best of my knowledge and belief and work for your reputed company with utmost satisfaction.


PRADEEP S
(SIGNATURE)