


PRABHAKARAN S

B.E(ELECTRICAL AND ELECTRONIC ENGINEERING)

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CAREER OBJECTIVE

To make use of my interpersonal skills to achieve goals of a company that focuses on customer satisfaction and customer experience. A fresher with the ability to offer quick solutions. Looking for a challenging environment that provides me with a good opportunity for learning.

PROJECTS

- Automatic Hand Sanitizer
- Automatic plant watering system
- Smart Agriculture(IoT)
- Solar tree monitoring(IoT)
- Street Light Management(IoT)
- Health Care(IoT)
- Digital ruler

CERTIFICATIONS

NPTEL Certification

- Elite in Digital Circuits **IIT Madras**

Other Certification

- Hackerrank Java(Basics) Certification(Nov_2022)
- Hackerrank Problem Solving(Basics) Certification(Nov_2022)
- Hackerrank CSS Certification(Nov_2022)
- LinkedIn HTML Skill Assesment(Nov_2022)
- Intrenship Certification in Stumonk on "UI/UX Designing and prototyping(Aug_2021-Sep_2021)
- Skillrack C Certification(Oct_2022)
- Skillrack Java Certification(Oct_2022)
- Skillrack SQL Certifications(Jan_2022)

AREA OF INTEREST

- Full stack developer
- IoT Projects

KNOWING TOOLS

- VS code
- Eclipse
- Arduino ide
- ms word
- ms powerpoint

HOBBIES

- Sports : volleyball
- Entertainment : songs,movie
- Attending programming contests.

TECHNICAL SKILLS

Web Development:

- HTML,CSS,SQL
- Bootstrap

Programming Languages:

- C,Java, Embedded C

Creativity(Projects Link):

- <https://pgcresearch.pavantech.in/clock/login.php>
- <https://pgcresearch.pavantech.in/gaja/newtheme/index.php>
- https://pgcresearch.pavantech.in/sih_kce_eee_demo/ind.php

ACHIEVEMENTS

- SIH(Smart India Hackathon-2022) idea shortlisted and participated in Assam
- **Book Publishing**
- AMPAC(control of home appliances IoT)– 15 March 2022
- Planet Robo(describes sensors working)– 23 March 2022
- **Journal**
- Analysis of sinusoidal response of electric network circuits by residue theorem(ongoing)

EDUCATION

• Karpagam College of Engineering

B.E (EEE)

Coimbatore, India 2020-2024

CGPA = 9.3%

• Veddha vikkash Hr Sec School

Higher Secondary(HSC)

Jun 2019–March 2020 Salem, India

Perctange= 71.3%

• Sugam matric School

High School(SSLC) Salem, India

Jun 2017–Apr 2018

Perctange= 84%

PROGRAMMING CONTESTS

- Codechef 
- Skillrack 
- Hackerrank 
- LinkedIn(HTML) 