**BARATH P**

 **E-mail :** [barathpalani04@gmail.com](mailto:barathpalani04@gmail.com)

**Mobile No : +**91-6369234481

**LinkedIn id :** [www.linkedin.com/in/p-barath-68a040268](http://www.linkedin.com/in/p-barath-68a040268)

**Address :** 4/58, Singarathoppu,

S. Attayampatti (PO), Salem-636203

**CAREER OBJECTIVE**

To obtain a challenging role in a progressive organization where I can contribute my skills and shape my professional career along with the organizational growth.

**EDUCATION QUALIFICATION**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **QUALIFICATION** | **Institution** | **University/Board** | **Year of Passing** | **Percentage/ CGPA** |
| B.E-COMPUTER SCIENCE AND ENGINEERING | Muthayammal College of Engineering, Rasipuram | Anna University | 2025  (Pursuing) | 7.66 |
| HSC | Government Hr. Sec. School | State Board | 2019 | 80.60% |
| SSLC | Government Hr. Sec. School | State Board | 2021 | 82.00% |

**PROJECT**

**Title :** Automatic dam control system.

**Objective :** To build an automated dam control system using IOT.

**Description :** An automated dam control system using IoT leverages interconnected sensors, data analytics, and real-time monitoring to enhance dam safety and efficiency. By collecting data on water levels, flow rates, and structural integrity, the system enables remote management and timely decision-making. Alerts and automated responses to changing conditions help mitigate risks like flooding or structural failure, improving overall water resource management while ensuring environmental sustainability. Water level get increase it alert the system and open the dam shutter automatically.

**GitHub link :** <https://github.com/BarathPalani04/project>

**INTERNSHIP:**

\*Attend 20days internship on “**Android app development”** conducted by Emglitz Technologies, Salem.

\*Attend 15days internship on “**Full stack development”** conducted by Techvolt software Pvt Ltd, Coimbatore.

\*Attend 1Week internship on “**Internet of things”** conducted by Caliber Embedded Technologies India Pvt Ltd, Salem.

**TECHNICAL SKILLS:**

**Programming Languages :** C, Java, SQL

**Scripting Languages :** HTML & CSS

**WORKSHOPS & PAPER PRESENTATION:**

\*Attend workshop on “**Chat GPT”** organized by Sona College of Technology, Salem.

\*Attend workshop on “**Web designing”** arranged by Muthayammal College of Engineering, Rasipuram.

\*Presented paper on topic “**Cloud computing”** on 12th October2022 organized by AVS College of Technology, Salem.

**SOFT SKILLS:**

\* Adaptability

\*Time Management

\*Team Work

**PERSONAL DOSSIER:**

**Father’s Name :** Palanisamy. K

**Mother’s Name :** Lakshmi. P

**Nationality :** Indian

**Date of Birth :** 05.06.2004

**Gender :** Male

**Languages Known :** English, Tamil[To Read, Write& Speak]

**DECLARATION**

I hereby declare that above mentioned statements are true to the best of my knowledge.

Date : [BARATH P]

Place :