BARATH KUMAR K

📍 4A- Krishnan Street, Rasipuram, Namakkal(Dt), Pincode-637408.

✉️ Barathkumark2k02@gmail.com

📞 +91 9025051439

in BARATH KUMAR K

🔗 BARATH KUMAR K

🌐 WEBSITE

SKILLS

- C
- HTML,CSS
- PYTHON
- SQL(Basics)
- MS OFFICE
- WEB DESIGNING
- TINKER CARD

WORKSHOP

- **PCB Designing**
  Star Technico Pvt.Ltd.

- **Inplant Training - BSNL**
  Domain: Telecommunication

AREA OF INTERESTS

- DBMS
- Digital Electronics

CAREER OBJECTIVE

To secure a challenging role in a reputed organization to expand my Knowledge, Technical skills and leverage my Learnings. To obtain the Opportunity which will help to deliver my best for our organizational growth and to shape my professional career.

EDUCATION

KNOWLEDGE INSTITUTE OF TECHNOLOGY (2020 - Present)
B.E - ECE   8.35 CGPA

GHSS- R.PUDHUPALAYAM (2019 - 2020)
Twelfth Grade   73.5%

RC SACRED HEART HR. SEC. SCHOOL (2017 -2018)
Tenth Grade   87.6%

PROJECTS

- **Personal Portfolio**
  Created and hosted a Web page for my Profile using HTML, CSS.
- **Log-In and Sign-Up Web page** (Colaboration with **Guvi**)
  Created a web page for log-in and sign-up with the database support.
- **Smart WI-FI Home with Fire Detector**
  Smart home automation includes where the appliances are remotely controlled using Wi-Fi and installed with a Fire Detector.
- **Walk Charger**
  A portable and renewable charger that is used to charge the electronic appliances are done by Piezoelectric cell.
- **Drowsiness Deduction and Alerting System** (Colaboration with **IBM**)
  Developed an innovative drowsiness detection and alerting system utilizing computer vision and machine learning algorithms to enhance road safety.

ACHIEVEMENTS

- **FIRST Place** in Paper Presentation on "**ZIGBEE TECHNOLOGY**"
  TECHNOVANZA 23', Shree Venkateshwara Hi-Tech Engineering College

- **FIRST Place** in Multimedia Presentation on "**5G ON FUTURE SCOPE**"
  TECHNOVANZA 23', Shree Venkateshwara Hi-Tech Engineering College

- **SECOND Place** in Paper Presentation on "**5G WIRELESS TECHNOLOGY**"
  E'BLASTZ 22', AVS Engineering College

- Awarded as "**Best Student in Co-Curricular Activities**"
  13th Annual Day, KIOT

- **SECOND Place** in Techtalk-I on "**SELF DRIVING CAR**"
  INTEC, KIOT

CERTIFICATIONS

C
CSRI, Udemy — Sep 10,2022

HTML, CSS
Let's Upgrade — Oct 10,2022

DBMS
Coursera — Nov 5,2022

Python 3.X
Skillrack — May 20,2020

Cyber Security, AI
Infosys — Nov 28,2022

15 daysBootCamp on FullStack development
Geeks for Geeks

QUALITIES

- Leadership and Teamwork.
- Good Administration Skills.
- Collaboration and Persuasion.
- Conflict Resolution.

OTHER ACTIVITIES

- **Rotaract Member**
  Rotaract Club of KIOT
- **INTEC Executive Member**
  INTEC, KIOT
- **IEEE Student Member**
  IEEE Student Branch, KIOT
- **AI Club Member**
  ECE, KIOT
- **NSS & YRC Club Member**
  KIOT

INTERNSHIP

- **Open Weaver (Web Development)**
  Completed a Capstone Project on **Gym & College Website** with **Backend Support**

- **Litz Tech. Pvt. Ltd. (Full Stack Development)**
  Completed a Internship Program for 10 days

- **Future Ready Prime** (colaboration with **Microsoft**)
  Completed a Virtual Internship Program and a Project on "**Personal Assistance for Seniors Who are Self Reliant**"

PRESENTATIONS

- Participated in Paper Presentation at **Hindustan Institute Of Technology** on the Topic of **"CYBER FORENSICS" -** 09/04/2022.

- Participated in Paper Presentation at **GCE Bargur** on the Topic of **"GOOGLE SELF DRIVING CAR" -** 07/04/2022.

- Participated in Paper Presentation at **Muthayammal Engineering College** on the Topic **"CLOUD COMPUTING" -** 07/05/2022.

- Particiapted in the **"URBANIZE AWAY"** Hackathon Presented a Project on **"SMART WIFI HOME" -** 20/10/2022.

- Partcipated on the **"AMCATATHON"** Coding Contest **-** 29/03/2023.

VOLUNTEER EXPERIENCE

- **INTEC's IMAGE Symposium** Student Coordinator
  Co-ordinated a Registration team in the Symposium for 2years (IMAGE 2k22,2k23). My Responsibility is to take of the entire Registration Team.

- **NSS CAMP**
  Participated in the Two NSS Camps for 10 days.

- **Class Representative & IV In-charge**
  Two Academic Years

- **Placement Representative**
  ECE,KIOT

SIGNATURE