



MUTHUKUMARASAMY S

STUDENT

OBJECTIVE

To secure a challenging role in a professional environment, leveraging my educational background, strong work ethic and enthusiasm for taking on new responsibilities to drive the success of the company.

WORK EXPERIENCE

TCS ION REMOTE INTERNSHIP

Jun 2022 - Jul 2022

Rio-45 TCS iON Internship

Researched the impact of digital marketing on consumer behavior and brand switching. Analyzed data and provided insights to enhance brand loyalty and engagement. Presented findings and recommendations to stakeholders.

PROJECTS

E-COMMERCE APPLICATION SYSTEM

May 2024 - Jun 2024

MERN STACK

An real-time web application using ReactJs for the frontend and Node.js for the server. Used MongoDB for efficient storage and management of data, resulting in a responsive and scalable application.

LEARNING MANAGEMENT SYSTEM

Feb 2024 - Apr 2024

MEAN STACK

An real-time web application using AngularJS for the frontend and Node.js for the server. Used MongoDB for efficient storage and management of data, resulting in a responsive and scalable application.

WATER LEVEL INDICATOR

Mar 2023 - Apr 2023

ARDUINO EMBEDDED PROJECT

Designed an embedded project using Arduino and a water sensor to detect water levels in resources. Developed the embedded code in Arduino IDE and uploaded it to Arduino via USB cable, enabling accurate monitoring of water levels.

RAILWAY TICKET RESERVATION SYSTEM

Oct 2023-Dec 2023

JAVA SWING AND MYSQL

Developed a desktop application using Java Swing for the frontend, with MySQL as the backend database for storing collected information. Utilized XAMPP server to establish connectivity between the frontend and backend, enabling seamless interaction with the database.

CONTACT

+91 9003451103

smuthukumarasamy97@gmail.com

Tuticorin, TamilNadu, India

<https://github.com/Muthu-1103/>

<https://linkedin.com/in/muthukumarasamy-s-10b9b5237/>

EDUCATION

Mepco Schlenk Engineering College,Sivakasi

B.E-Computer Science and Engineering with Honors in AI and ML

2021 - 2025 CGPA:**8.9**(till 5th Sem)

Kshatriya Vidhyasala Matric Hr.Sec School,Thoothukudi

HSC-2020-2021 95.3%

SSLC-2018-2019 93.4%

SKILLS

- C,C++, JAVA, PYTHON
- NodeJS, ExpressJS,ReactJS, Angular JS
- HTML,CSS,JavaScript
- Android Studio,Flutter
- R,PHP,Perl
- MySQL,MongoDB

CERTIFICATIONS

- Foundations of Cybersecurity -Google(2024)
- Advanced Computer Networks - NPTEL (2024)
- AWS Certified Cloud Practitioner CLF-02 (Valid till Feb'2027)
- Infosys-Associate in IT Foundation skills (2024)
- Data Mining-NPTEL(2023)
- Computer accessories and Networks issued by ACIC MIF ,MSEC(2023)
- Problem Solving through Programming in C-NPTEL(2022)
- Type Writing English Lower(2019)

AREA OF INTEREST

- Web Development
- Cloud Computing
- Artificial Intelligence
- Machine Learning
- App Development

ACHIEVEMENTS

- Sparkle -Aug 2023(Dr. MGR University, Chennai)
Won First Prize of Amount 2000/- for presenting Paper on the topic "Role of ICT in analyzing air Pollution"
- Smart India Hackathon - Oct 2023(Mepco Schlenk Engineering College, Sivakasi)
Participated in Internal Hackathon on the problem statement of "AR/VR based application which helps visualize the complete house virtually at an early stage, which can help in cost estimation, planning and completion of the house in time".

POSITIONS OF RESPONSIBILITY

- Office Bearer in Mathematics Club, MSEC
- Member in Google Students Club, MSEC
- Member in Literary Association and Tamil Mandram, MSEC
- Speaker and Member in National Service Scheme UNIT VI, MSEC
- Speaker and Member in Institute of Engineers(IE) Association MSEC.

LANGUAGES KNOWN

- English
- Tamil

DECLARATION

I hereby solemnly declare that all the above information and particulars are true to the best of my knowledge and belief.

DATE:09-06-2024

PLACE:SIVAKASI

S. Muthu Kumara Samy

(MUTHUKUMARASAMY S)