

# JAISON T POULOSE

[jaisontpoulouse@gmail.com](mailto:jaisontpoulouse@gmail.com) | [linkedin.com/jaisontpoulouse](https://www.linkedin.com/jaisontpoulouse) | [github.com/Go4me](https://github.com/Go4me) | +91-7355771162

## Education

<b>Adi Shankara Institute of Engineering and Technology, Kerala, India</b> <ul style="list-style-type: none"><li>Electronics and Communication   CGPA: <b>6.35</b></li></ul>	<b>2020 - 2024</b>
<b>St. Mary's Public School, Kerala, India</b> <ul style="list-style-type: none"><li>AISSE (Class XII), Aggregate: 80%</li></ul>	<b>2019 - 2020</b>
<b>Nirmala Convent High School, UP, India</b> <ul style="list-style-type: none"><li>AISSE (Class X), Aggregate: 87.6%</li></ul>	<b>2017 - 2018</b>

## Skills

Proficient: C | Python | HTML | CSS | Bootstrap | JavaScript | Git | UI/UX | Figma | IOT | Verilog

Tools : Matlab | CST Studio | EDA Playground | Keil µVision | PSpice | Arduino IDE | Arduino | Raspberry Pi

Familiar : C++ | React JS | WordPress | DBMS | OS

## Work Experience

<b>Suyati Technologies</b>   Front-End Intern <ul style="list-style-type: none"><li>Created a website based on a food order recommendation system.</li><li>Handled the frontend development and UI/UX.</li><li>Skills executed: React Js, Bootstrap, CSS, HTML, UI/UX, Figma, Team work, Communication.</li></ul>	<b>Feb'23-Aug'23</b>
<b>Google Developer Student Club</b>   Campus Lead <ul style="list-style-type: none"><li>Conducted over 12+ technical workshops .</li><li>Was speaker for the events related to web development &amp; iot.</li><li>Skills Executed: Leadership, public speaking, Communication, web development.</li></ul>	<b>Jul'22-Jul'23</b>
<b>IEEE SB ASIET</b>   Graphics Designer, Technical Lead <ul style="list-style-type: none"><li>Created event posters and visuals for IEEE SB ASIET.</li><li>Was the technical lead for the SSEP (Student Skill Enhancement Program).</li><li>Skills Executed: Adobe Illustrator, Management, Technical, Communication.</li></ul>	<b>Jan'21-Apr'22</b>
<b>YouTube</b>   Education <ul style="list-style-type: none"><li>Teaching high school students Science.</li><li>Teaching students Physics for IIT-JEE/NEET and other competitive exams</li><li>Skills Executed: Physics, Teaching, Public speaking, Communication.</li></ul>	<b>Jun'20-present</b>
<b>Flexible Microstrip Patch Ultra Wide Band Antenna for Non-Invasive Glucose Monitoring</b> <i>Developing a non-invasive blood glucose monitoring design using a flexible ultra wideband microstrip patch antenna. Simulated in CST Studio and making it into a real-time device.</i> <ul style="list-style-type: none"><li>Keywords: CST Studio, Microstrip Patch Antenna Design, Ultra Wide Band, Wearable Antenna</li></ul>	<b>Oct'23-Present</b>
<b>Food Order Recommendation System</b> <i>Created a Food order recommendation website that uses machine learning algorithm to recommend the food and restaurants to the user based on his previous orders. Here the user can review, complain and also an indicator is there to tell the user about the restaurant hygiene.</i> <ul style="list-style-type: none"><li>Keywords: React Js, Bootstrap, CSS, HTML, Figma, Django.</li><li>Project Repository: <a href="#">Click here</a> .</li></ul>	<b>Feb'23-Aug'23</b>
<b>Personal Portfolio</b> <i>A website that describes me, showcases my achievements, my projects ,courses completed and the skills I excel.</i> <ul style="list-style-type: none"><li>Keywords: HTML, CSS, JavaScript.</li><li>Project Demo: <a href="#">Click here</a></li></ul>	<b>Dec'22-Jul'23</b>

## ASIET Notes

Aug'23

*Developing a website for the students of Adi Shankara for easy access of lecture notes and study materials with doubt solving support.*

- Keywords:HTML, CSS, JavaScript.
- In the development phase.

## Academic and Extracurricular Achievements

- **Web Polis- Winner**-Won first prize in Web Development Competition by Hack Club ASIET.
- **Web Development Bootcamp Mentor**- invited as the web development bootcamp mentor under GDSC.
- **Python workshop mentor**- Taught python programming to students of 2nd year of ASIET.
- **IoT Workshop Mentor**- Invited as the mentor for the event on IoT under GDSC WOW.
- **National Level Hackathon Coordinator** - Coordinated GDSC WOW Hackathon.
- **National Level Hackathon Finalists**- Conducted by MMDU,Haryana.Got rank of 57th among 1000 idea submissions.
- **Bit/Bit Coding competition Runner** - Coding event conducted by IEEE SB MES.
- **1 Thousand Subscribers**- My YouTube channel got 1.5K + subscribers and 56k+ viewership.
- **Idea Pitching Competition -ACES'22 Runner Up**- presented my idea of Automated Wheelchair Controlled by User Voice.
- **Zilog 2.0- Runner Up**- IEEE SB ASIET conducted an idea pitching competition where I presented my idea.
- **K-DISC YIP(Young Innovators Programme)** - completed the Voice of Customer (VOC) Training held in December 2021. as a part of the Young Innovators Programme (YIP) 2021 conducted by the Kerala Development and Innovation Strategic Council (K-DISC).
- **Aquadata 3.0-Runner Up** - Presented an idea on the problem of waste water treatment and its reuse, idea pitching competition by IEEE SB ASIET. Also I was the runner up of Aquadata 2.0.

## Certifications

- Introduction to Programming Using Python - LetsUpgrade
- Machine Learning and Image Processing - Cisco
- Basic Web Development - Udemy
- Machine learning for Beginners - Udemy
- WordPress Development - Udemy

## Positions of Responsibility

- |   |                 |
|---|-----------------|
| • <b>Google Developer Student Club</b>   Campus Lead                                    | Jul'22 - Jul'23 |
| • <b>CodeX</b>   Secretary of the coding club of ECE Department.                        | Jan'23-Aug'23   |
| • <b>IEEE SB ASIET</b>   Graphics Designer, Membership development team, Technical Lead | Jan'21-Apr'22   |

## Languages

- **English**- Professional Working Proficiency
- **Hindi , Malayalam** - Full Professional Proficiency