









## PERSONAL DETAILS

Current Location Thiruvananthapuram
Date of birth February 8, 2001

Gender Male



## **EDUCATION**

Graduation B.Tech/B.E. ( Computers ) Mar Baselios College of Engineering and

Technology with Score 7.2cgpa

**Achievements**: Top 10 in class, Received scholarship, IEEE CS Society Chair ,Best Project In CS Department,OpenlabsAl Execom Member

Class XII Kerala

with **95.45%** in 2020

Achievements: Department topper

Class X Kerala

with 95% in 2018

Certification Course

**IBM** AI Professional Certificate ( September 2021 - Present ) Certificate for Python & cyber security ( May 2021 - Present )



## INTERNSHIPS AND PROJECTS

Internships

**Luminar Technolab, Kochi** ( Duration August 2024 - December 2024 ) "Engaging in hands-on training in full-stack web development using the MERN stack (MongoDB, React.js, Node.js)." "Building dynamic web applications, developing backend RESTful APIs, and gaining experience in front-end development"

Skills used - HTML,CSS,Javascript

**OrisysIndia Consultancy Services** ( Duration September 2023 - September 2023 )

Applied Python fundamentals including Numpy, Pandas for data analysis. SQL databases.

Skills used - Python, SQL

**keltron, Trivandrum** ( Duration June 2022 - June 2022 )

Developed foundational skills in full-stack development, focusing on HTML, CSS, and basic JavaScript.Created **clone** webpages of **Swiggy** and **Facebook**, applying learned concepts to build dynamic and visually appealing user interfaces.

Skills used - HTML And CSS

IBM ( Duration September 2021 - November 2021 )

Gained a strong understanding of cloud computing fundamentals, including setting up and managing cloud accounts. Developed a coffee-ordering chatbot, utilizing JavaScript for its logic and integration. Successfully deployed the chatbot on a custom-built website, leveraging HTML and CSS for the front-end design. Collaborated with a team to integrate the chatbot into a web

application, enhancing user interaction and functionality.
Skills used - Cloud Computing, Chatbot, Javascript, HTML, Watson

power Vortex: Arduino-based smart switch board system ( Duration May

2022 - May 2024 )

Power Vortex is a system designed to monitor and optimize electricity usage. It collects data on device consumption using ESP32 microcontrollers and stores it in Firebase. The user-friendly app interface provides insights into consumption patterns, identifies energy-intensive devices, and predicts failures using machine learning models like LSTM neural networks.

Skills used - Flutter, Aurdino, ESB, Firebase, Sensors

Watson Coffee Bot ( Duration September 2021 - October 2021 )

Developed a conversational **AI chatbot** using IBM Watson Assistant to simulate a coffee ordering system. The bot efficiently handled user queries and orders, providing a seamless user experience. This project involved understanding user needs, structuring conversation flows, and implementing AI-driven solutions, showcasing my ability to analyze requirements and translate them into functional applications



**Projects** 

SKILLS AND ACHIEVEMENTS

Skills Language HTML,CSS,Javascript,Python,SQL,C,Github,OOPS,Bootstrap English ( Both ), Hindi ( Both ), Tamil ( Spoken ), Malayalam ( Both )