

Miashmi Dileep

miashmid@gmail.com | +91 9930911829 | <https://www.linkedin.com/in/miashmi-dileep-521b64258/>

Education

R.B.K SCHOOL

School - ICSE, Percentage: 93.6%

February, 2007 - July, 2020

QUEEN MARYS JUNIOR COLLEGE

Junior College - HSC, Percentage: 11th-96.7% & 12th-74%

July, 2020 - April, 2022

THAKUR COLLEGE OF ENGINEERING & TECHNOLOGY

Under-Graduate - B.Tech Internet of Things, CGPA: 9.49

November, 2022 - June, 2026

Skills

- JAVA
- Python
- C
- C++
- HTML
- CSS
- Arduino
- MYSQL
- QBasic
- Simulink
- Packet Tracer
- Scratch
- Figma
- Canva
- Documentation
- Presentations
- Teamwork
- Strong Communication
- Problem-Solving
- Reinforce

Projects

- **Smart Water Tank Management System:** Automated the management of water tank levels using IoT sensors, cloud services, and real-time analytics. The system controls refills and optimizes water usage efficiently.
- **Smart Irrigation System:** Developed an IoT-based smart irrigation system that uses soil moisture and weather data to optimize water usage for agriculture. Automated scheduling and resource allocation based on real-time data.
- **Fun Quiz Game Website:** Created a responsive web app that offers users interactive quizzes and tracks their progress over time. Built using React and integrated with a database to store and analyze user data.
- **Card Maker Application:** A user-friendly app for creating personalized digital greeting cards with customizable templates, fonts, and graphics. Ideal for special occasions, the app allows users to easily design, save, and share professional-looking cards online or via social media.

Awards & Recognitions

- Secretary at Institution of Engineers (India)-TCET
- Designing and styling head of department magazine in college.
- Hosted and managed 28 events.
- First runner-up in Python Workshop at Multicon 2023
- First in Poster Presentation at Multicon 2024
- 42 certificates of appreciation