Mirthika Balamurugan

Engineering Graduate*

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📍 Bangalore
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☆ DOB: 6-August-2005

OBJECTIVE

- Final-year engineering student with expected graduation in April 2026, seeking entry-level opportunities in reputed IT organizations. Available to contribute full-time to IT companies during the final year of studies.
- Learned **Python, Java, and JavaScript**, with a strong interest in exploring diverse roles in development projects and team environments.
- Eager to learn and grow in cutting-edge domains such as Artificial Intelligence, Cybersecurity, Fintech, Blockchain, and Web 3.0.

- <u>Linkedin</u> | <u>Leetcode</u> | <u>Github</u>

EDUCATION

Pursuing B.Tech., Information and Technology
Velalar College of Engineering and Technology, Erode.
📅 2022 - 2026

CGPA **8.47** / 10

- **OOPS Concepts, Programming, DSA, Cybersecurity**

Higher Secondary Certificate - 12th
Bharathiyar Matric Higher Secondary School, Salem.
📅 2022

Percentage **87%** / 100%

Secondary School Leaving Certificate - 10th
Bharathiyar Matric Higher Secondary School, Salem.
📅 2020

Percentage **80%** / 100%

EXPERIENCE

One Month Fulltime Internship
Rectras, Bangalore.

- Created **Power BI visualizations** and reports for an Applicant Tracking System, enabling recruiters to generate various business insights from existing databases. Designed and optimized dashboards to improve decision-making and streamline recruitment analytics.

Gym Membership Management - College Tech Builds

- Developed a Gym Membership Management System using **Node.js and MongoDB**, featuring member registration, membership plans, and subscription management. Enabled efficient data handling and streamlined operations for gym management.

Power Bi Data Connectivity - College Tech Builds

- Utilized **Power BI** to analyze three years of college data, delivering actionable insights through dynamic visualizations and reports. Leveraged its ability to connect to diverse data sources, including databases, cloud services, Excel, and web APIs.

SKILLS

Technical Skills

| Python | Java | Javascript | Node.Js |

| MongoDB | MS SQL | Power Bi |

| HTML | CSS | Git | Data Structure |

| Algorithm |

Soft Skills

| Adaptability | Teamwork | Work Ethic |

CERTIFICATIONS

✔ **CISCO Certified Python Essentials-2024**

✔ **Frontend development,Great Learning-2023**
HTML, CSS, JavaScript

✔ **Spoken Tutorial Project from IIT Bombay**
C Programming, Python 3.4.3

KEY ACHIEVEMENTS

Smart India Hackathon - 2023, 2024
Government of India.

Paper Presentation on Automation
Kumaraguru College of Technology, Coimbatore.

Executive Member
Association of ITINFOAUXANO & ELEVATOR.