

KATHI AJITH GOWTHAM

+91 7075678483 | ajithgowthamkathi@gmail.com | [LinkedIn](#) | [GitHub](#)

EDUCATION

- **N.B.K.R Institute Of Science and Technology** Jun 2020 - May 2024.
Bachelor Of Engineering in Computer Science. **CGPA : 7.44**
- **Narayana Junior College** Jun 2018 – March 2020.
Intermediate Board of Education. **CGPA : 8.84**
- **Sree ViswaBharathi English Medium High School** Jun 2017 – March 2018.
Board of Secondary Education. **CGPA : 9.7**

PROJECTS

Bus Reservation Management System | HTML, CSS and JavaScript.

- The main objective of the Bus Reservation Management significant contribution to the success of the System is to provide the better work efficiency, security, accuracy, reliability, feasibility.
- This project is developed using **HTML, CSS**, and JavaScript for the front-end and **PHP, MySQL** for the back-end.

Hostel Management System | HTML, CSS and JavaScript.

- Designed and developed a comprehensive Hostel Management System using web technologies and frameworks such as HTML, CSS, JavaScript.
- The system efficiently handles student registrations, room allocations, fee payments, and maintains detailed records of all hostel-related operations.

A Model for Prediction and Analysis Of Educational Attrition in Community | Data Science with Python.

- Developed a model to find the attrition rate & major reason behind education dropout by analyzing socio-economic and academic data.
- The study seeks to identify the root causes of student disengagement and departure from educational programs, assess the broader impacts on individuals and society and propose effective strategies to mitigate dropout rates.
- ML algorithms used - Logistic Regression & Random Forest.

TECHNICAL SKILLS

- Full Stack Web Development (HTML, CSS and JavaScript)
- Programming in Java.
- OOPS in Java.
- **Database:** MySQL, Oracle.
- **Developer Tools:** Eclipse, GitHub, VS Code.

SOFT SKILLS

- Leadership.
- Communication.
- Problem Solving.
- Time Management.

CERTIFICATIONS

- Web development Internship | DLithe Consultancy Services Private Limited.
- Java Full Stack Web Development |TAP Academy.
- Data Science Intern | Codegnan IT Solutions PVT Ltd.