



As an aspiring Software Engineer, I am looking to work in an ethical environment that will challenge my abilities and aid in developing diversified skillset, towards providing universal accessibility to technology and its products.

ACADEMIC QUALIFICATIONS

| Year | Degree | Institute/ School | CGPA/ % |
|--------------|-----------------|---------------------------------------|---------|
| 2019 | X Board (SSC) | Narayana Group Of Schools,Yemmiganur | 9.5 |
| 2021 | XII Board (PUC) | Narayana Group Of Institute,Hyderabad | 84.4% |
| 2021-Current | BTech in ECM | REVA University, Bengaluru | 7.01 |

TECHNICAL SKILLS

- **Skilled:** C++ | HTML | CSS
- **Familiar:** JAVA | C | Python | JavaScript | Data Structures and Algorithms | UI/UX | SQL | Cloud Computing
- **Platform, Software and Simulation Tools:** NS2 | Figma | GitHub | CiscoPacket Tracer

PROJECTS

2024 (Weather Updates)

- HTML, CSS, JavaScript
- Developed a website which give the weather update for a given city.
- Used HTML and CSS to design the frontEnd of the website.
- Used JavaScript to implement backEnd logic of the website. A WeatherAPI was used to implement this website.

2024 (Local E-commerce Backend)

- A backend system for a mock e-commerce application where users can list, browse, and purchase items. All transactions and user interactions should be handled locally without external internet access.
- Used Node.js,Database-db,json and HTML to design the backend of the website .

2024 (6th Sem,BTech)|5th Research based project on Accident Detection Using Depplearning

- Published paper on this project

2023 (5th Sem, BTech) | Accident Detection Using Depplearning

- Google colab,YOLO,PYTHON
- A Deep Machine Learning
- This is implemented to a major project

2022 (4th Sem, BTech) | Wireless Charging of an EV Car

- 4th Sem, BTech) | Wireless Charging of an EV Car • Developed a project enabling wireless charging for parked electric vehicles in parking slots. The system, incorporating coils in both the vehicle and parking slot, automatically initiates charging upon parking. Users are billed according to the charging duration, presenting a user-friendly solution for electric vehicle charging in parking environments. The Arduino uno is used to keep track of the time elapsed and to start or stop the charging at any time.
- Technology: HTML, CSS, JavaScript, Node.js, Express, MongoDB, Bootstrap

2022 (3rd sem,BTech) | Laser Based Communication Link

- This is complete a Hardware project using resistors,transistors,bread board,op-amps,e.t.c
- By this we can communicate with others through laser light
- This can implemented through satellite no interrupt