



Mounika Halembur

Actively looking for Web Development jobs/interns.

✉ mounikahalembur@gmail.com

📍 Hyderabad, India

📞 9908871409

in linkedin.com/in/halembur-mounika-010861198

EDUCATION

CLASS X

Narayana Olympiad H S Ashok Nagar,
Hyderabad

2014

CLASS XII

Narayana Junior College, V.V.Nagar, Kukatapally

2016

B.E (Hons.)

Birla Institute of Technology and Science,
Pilani, Hyderabad campus

2016 - 2020

Specialization

- Electronics & Instrumentation

WORK EXPERIENCE

Intern

UST Global

07/2019 - 12/2019

Chennai

Achievements/Tasks

- Phase-1: Created an basic User Interface using HTML and CSS for a Machine Learning use case. Connected the back-end to the front-end using JavaScript.
- Phase-2: Created a solution for IoT use case for an assembly line and maintenance of clean room conditions. Studied about the tool which is going to be used in projects. Implemented on the tool to provide a solution approach.

Intern

Grasim Industries

05/2018 - 07/2018

Nagda

Achievements/Tasks

- Worked on the study of the spinning equipment mainly on the Baling machine and provided suggestions to reduce the breakdown.
- Studied about the working of the equipment.
- Went through the previous records on breakdowns.
- Created an analysis to ease the understanding of the breakdowns and to help reduce them.

SKILLS

Machine Learning

HTML+ CSS

JavaScript

C Programming

PERSONAL PROJECTS

Door Opening Alarm using Hall Effect Sensors -
Instrumentation (09/2018 - 12/2018)

- Created a small hardware circuit mimicking the door alarm used for security purposes.
- Attempted in making a working model of door alarm system.
- Used Hall effect sensors, Arduino, and a few hardware components. Connected the hardware and wrote a code to create alarm conditions.

POSITION OF RESPONSIBILITY

KOREAN LEAD at Sanskrit & Foreign Languages(SAFL)
Department - Birla Institute of Technology and Science,
Hyderabad Campus (12/2019 - 05/2020)

1)Planning and organizing events that are interactive and which bring in the cultural essence of Korea, its culture, and history. 2)Conducted Workshops with 15 members on learning Korean. 3)Conducted Linguathon in Verba Maximus Fest. Personally researched and prepared the test paper for the event.

EXTRACURRICULAR ACTIVITIES - BITS PILANI, HYD CAMPUS

Movie Club Member (09/2016 - 05/2017)

1)Worked in setting up the event for the Catharsis fest. 2)Researched Social media and published posts for the event accordingly. 3)Volunteered in creating artworks for the Fest.

Arts and Deco department Member (09/2016 - 02/2017)

Helped in activities like painting, setting up the artworks in the 4 days long Arena fest, and 3 days long Atmos fests.

LANGUAGES

English

Professional Working Proficiency

Telugu

Native or Bilingual Proficiency

Hindi

Limited Working Proficiency

Korean

Elementary Proficiency