CHANDU BODDULA

Phone: +91-9381158802

Mail: boddulachandu2506@gmail.com

OBJECTIVE

I am a recent graduate in Electronics and Communication Engineering from JNTUH, and I'm excited to start my professional journey. I am actively seeking an entry-level position where I can apply my skills in SQL, HTML,CSS and Python as a Fullstack Developer and Linux and AWS.

EDUCATION

Nov 2020 - Aug 2024 B.TECH

Sree chaitanya institute of technological sciences, Karimnagar

JNTU(Hyderabad)

Percentage/CGPA: 7.33 CGPA

Jun 2018 - Mar 2020 TSBIE

TS Model School & Junior College, Thimmapur, Karimnagar

Percentage/CGPA: 74%

Jun 2017 - Jul 2018 SSC

TS Model School & Junior College, Thimmapur, Karimnagar

Percentage/CGPA: 8.7 CGPA

TECHNICAL TRAINING & PROJECTS

Training

Python Full Stack Development at NxtWave Disruptive Technologies & PySpiders. Trained in HTML, CSS, SQL, and Python for responsive web development. Developed multiple web pages and mini-projects during the training, focusing on front-end and back-end functionality.

Projects

MAJOR: Monitoring & Controlling of fire fighting robot using IOT; (Duration February 2024 - April 2024)

In this project, an IOT based fire-fighting robot is proposed. This firefighting robot can be used as a supplementary to the firefighters in critical situations. It has an excellent performance to extinguish the fire in an emergency situation.

MINOR:Railway Emergency Detection and Response System Using IOT; (Duration October 2023 - November 2023)

This Project involves deploying sensors along the railway tracks to monitor various parameters such as temperature, vibration & track integrity. The primary goal is to reduce the time of response by emergency response team during an emergency using IOT. Skills used – IOT.

SKILLS

WEB-TECHNOLOGY:

> HTML

- Strong understanding of the latest HTML5 standards, including semantic elements (<header>, <footer>, <article>, etc.).
- Ability to create responsive web layouts using HTML, CSS media queries and frameworks like Bootstrap.
- Familiar with embedding multimedia elements like images, audio, and video using HTML5 tags (, <audio>, <video>).

> CSS

- Strong understanding of CSS syntax and features, including selectors, properties, and cascading rules.
- Skilled in modern layout techniques such as Flexbox and CSS Grid for creating complex, flexible layouts.

DATABASE SQL:

- Strong understanding of SQL syntax and database querying.
- knowledge of Datatypes, Constraints and operators.
- Ability to extract and analyze data using GROUP BY, HAVING, and aggregate functions (SUM, AVG, COUNT).
- Proficient in using JOINs (INNER, LEFT, RIGHT, FULL) and subqueries to retrieve data from multiple tables.
- Experience with transaction control (COMMIT, ROLLBACK) and ensuring data integrity.
- Good knowledge of SQL statements (DDL, DML, TCL, DCL, DQL).

PYTHON:

- Understanding of Python syntax and structure.
- Proficiency with variables, data types (strings, integers, floats, lists, dictionaries, sets, tuples).
- Ability to use operators and perform basic arithmetic operations.
- Familiarity with control flow statements (if-else, loops).

LINUX:

- Familiar with Linux commands such as Is, cd, pwd, mkdir, rm, and chmod.
- Ability to managing files and directories, and handling permissions.
- Able to manage services and processes.

AWS:

Basic knowledge of core AWS services such as EC2, S3, and IAM.

DECLARATION

I hereby declare that the above information given is best for my knowledge and belief.