# **Gangisetty Neha**

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# **Career Objective:**

Passionate about crafting captivating web experiences, eager and motivated front-end developer seeking an entry-level position where I can apply my foundational knowledge of HTML, CSS, and JavaScript to create responsive and intuitive user interfaces

#### **Education:**

- B.Tech in Computer Science and Engineering, BVRIT Hyderabad College of Engineering for Women, JNTU Hyderabad, 2023 – 71.2%
- Intermediate in Sri Gayatri, Telangana State Board of Intermediate Education, 2019 87.1%
- CBSE in Little Scholar School, Board of Secondary Education, 2017 70%

### **Technical Skills:**

• Programming Languages : Java, Core Java

• SQL : Oracle SQL, Mongo DB

• Web Development: HTML, CSS, JavaScript, Bootstrap, React Js

#### Core Java:

- Understanding of basic Java syntax variables, data types, operators, control flow statements
   Proficient in core java fundamentals such as variables, data types, operators.
- Understanding of key OOP concepts: classes, objects, inheritance, polymorphism, encapsulation, and abstraction.
- o Familiarity with basic java syntax elements such as classes, methods, constructors.
- o Ability to define and call methods and knowledge of method overloading.

#### **Oracle SQL:**

- o Proficient in writing SQL queries to retrieve, filter and manipulate data from oracle databases.
- o Experienced in performing data manipulation tasks like inserting, updating, and deleting records.
- o Familiarity with subqueries (nested queries) for performing complex queries by nesting one query within another
- o Ability to use aggregate functions with GROUP BY clause, SQL joins and familiar with data integrity constraints.

#### HTML:

- o Proficient in using semantic HTML elements to structure web documents for improved accessibility.
- o Experienced in creating tables and HTML forms with various input types.
- o Proficient in embedding multimedia content.

#### CSS:

- o Good in CSS layout design and skilled in creating responsive web designs.
- o Knowledge of CSS rules, selectors, properties, and property values.
- o Experienced in CSS animations and transitions for enhancing user experience.

#### JavaScript:

- o Good in keywords, literals and datatypes.
- Understanding of the Document Object Model (DOM) and its structure and ability to select and manipulate HTML elements using JavaScript.
- o Familiar with events and knowledge on strings, arrays, objects.

#### React Js:

- o Implementing component lifecycle methods to manage state and handle side effects efficiently.
- o Experience with react hooks like useState, useEffect, useContext and Client-side routing.
- Understanding of conditional rendering techniques using if statements, ternary operators, and logical operators.

## **Personal Projects:**

- Building an eCommerce Platform with React
   eCommerce project leverages the power of React to create a dynamic and engaging online shopping
   experience. By utilizing Reacts component-based architecture and state management capabilities.
- Managing User Information with React In our React application, I've implemented features to efficiently manage user information, including capturing user data and facilitating updates seamlessly.
- Building a Calculator with JavaScript
   I've developed a simple yet functional calculator using JavaScript, providing users with a versatile tool for performing basic arithmetic operations
- Crafting a Professional Portfolio with HTML and CSS
   I've meticulously designed a captivating portfolio using the foundational web technologies of HTML and CSS, providing a visually appealing showcase of our skills, projects, and achievements.

## **College Projects:**

Tigers and Goats – Python

Bagha Chal, or "Moving Tiger", is an ancient Nepali board game, popularly known as Tigers and Goats. It is a two-player game. In the game the tigers 'hunt' the goats while the goats attempt to block the tiger's movement.

Used technologies: Pygame, PyCharm, Git, Latex

• Pose Estimation – Machine Learning in Python

Human Pose Estimation is defined as the problem of localization of human joints(also known as key points – elbows, wrists, etc) in images or videos. It is also defined as the search for a specific pose in space of all articulated poses.

Used technologies: PyCharm, MediaPipe, OpenCV, Git, Latex

# **Certification:**

- Trained and certified in web technology from JSpiders, Hyderabad.
- HackerRank Certification for java(Beginner) and MySQL(Basic and Intermediate)
- Full Sack Computer Science Engineering Course Web Development 101 (Vedic. Dev)

#### **Declaration:**

I hereby declare that all the details mentioned above are in accordance with the truth and fact as per my knowledge and I hold responsibilities for the correctness of the above-mentioned particulars.