

Kurella Vikram

MCA
Computer Application,
Aurora's PG College, Hyderabad

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EDUCATION

PG – MCA AURORA'S PG COLLEGE	2022 - 2024 CGPA: 6.62
DEGREE - BSc BHAGYARADHI DEGREE COLLEGE	2019 - 2022 CGPA: 8.47
INTERMEDIATE – MPC BHAGYARADHI JR COLLEGE	2017 - 2019 CGPA: 5.23
High School Siddhartha High School	2016 - 2017 CGPA: 6.5

SKILLS AND TOOLS

JAVA

- STRONG UNDERSTANDING OOPS PILLARS:
-Polymorphism -Abstraction
-Inheritance -Encapsulation
- HANDLING EXCEPTIONS AND KNOWLEDGE ON CONSTRUCTORS.
- GOOD UNDERSTANDING OF METHODS, OBJECTS AND CLASSES.
- KNOWLEDGE ON METHOD OVERLOADING AND METHOD OVERRIDING
- GOOD KNOWLEDGE ABOUT ARRAYS, STRINGS.
- COLLECTION FRAMEWORKS (LIST, QUEUE, SET).
- UNDERSTANDING JDBC STEPS.

FRAMEWORKS

- HIBERNATE
- SPRING FRAMEWORK (SPRING MVC, SPRING DATA JPA)
- SPRING BOOT

SQL

- CONSTRAINTS.
- JOINS AND TYPES OF JOINS.
- GOOD UNDERSTANDING OF SQL STATEMENTS.
- GOOD UNDERSTANDING ON SUBQUERIES, CORELATED SUBQUERIES.

HTML

- GOOD KNOWLEDGE ABOUT TAGS (SEMANTIC & NON-SEMANTIC) AND ATTRIBUTES (GLOBAL&LOCAL).
- LISTS AND TABLES.
- CREATION OF HYPERLINKS AND USAGE OF MEDIA TAGS.
- GOOD KNOWLEDGE OF FORMS.

CSS

- GOOD KNOWLEDGE ABOUT CSS AND IT TYPES.
- BOX MODEL.
- KNOWLEDGE ON SELECTORS, COMBINATORS AND PSEUDO-SELECTORS.
- ABILITY TO USE DISPLAY AND POSITION PROPERTIES.
- BASIC KNOWLEDGE ON RESPONSIVE WEBPAGE.

JAVASCRIPT

- DATATYPES
- USING OPERATORS.
- ABILITY TO CREATE AND USE FUNCTIONS AND OBJECTS.
- FAMILIAR WITH EVENTS AND BROWSER OBJECT MODEL (BOM).
- KNOWLEDGE On DOCUMENT OBJECT MODEL (DOM).

Technology JDBC

Operating Systems Windows, Linux.

Other Tools Visual Studio, Eclipse, EditPlus, Photo Studio

PROJECTS

1. Way 2 Cars

- A Spring Boot Enterprise Application Developed to Simplify the car rental process.
- The main goal of this project is to ensure that customers don't need to physically visit the car rental office to book a car, Through this online platform, customers can search, book, and manage car rentals easily from anywhere using the Way 2 Cars website. This makes the entire car booking process fast, digital, and convenient

2. Simple Banking System (Spring Boot, Java, MySQL)

GitHubLink  : <https://github.com/VikramGoud25/Simple-Banking-System.git>

- Developed a banking application with customer/admin modules.
- Implemented MVC architecture, Spring Data JPA, validations, and exception handling to ensure secure.
- Separate access for admin and customers.
- Used object-oriented programming principles to manage customer data, account operations, and transaction.

DECLARATION

I Vikram Goud Kurella, hereby confirm that the information given above is true to the best of my knowledge.
(Vikram Goud)