Harsha H

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Objective

A determined and dedicated student looking forward to excelling in the field of IT. I am desirous of learning new skills and improving my abilities. Excellent team player with strong communication, collaboration skills, and a quick learner. I enjoy working with people and ideas. Seeking an entry-level opportunity to explore the field of work.

Technical Skills

Java:

- Strong knowledge of control statements, operators, variables, and datatypes.
- Good understanding of OOP concepts: classes, objects, encapsulation, polymorphism, inheritance, abstraction.
- Familiar with method overloading, method overriding, and collection framework.

C++/ C:

- Good knowledge on C++ programming.
- Good understanding of OOP concepts

Web Technology:

- Good experience with HTML and CSS (inline, internal, external).
- Knowledge of box model, selectors, display/position properties, animation and transformation in CSS.
- Familiar with JavaScript and DOM manipulation.
- Basic Knowledge in React.

Database:

- Proficient in SQL (Oracle) with experience in DDL, DML, DCL, TCL, and DQL.
- Skilled in writing queries, using single/multi-row functions, joins, subqueries, and nested subqueries.

Academic Projects

Indian Food Calorie Estimation (AI & ML)

- Developed a neural network using transfer learning to identify Indian dishes and estimate calorie content.
- Achieved 95% accuracy using datasets of 10k–50k images.
- **Role:** Team Leader
  Tech Stack: Python, TensorFlow, CNN

Travel Management System

- Created a transport management database system using XAMPP.
- Built frontend using HTML/CSS and backend using PHP and MySQL.
- Integrated authentication and authorization for user privacy.
- **Role:** Frontend and Database Management
  Tech Stack: HTML, CSS, JavaScript, PHP, MySQL

Internship

Technical Intern – Java Full Stack Developer Ongoing
Dhee Coding Lab (Unit of ProDhee Technologies Pvt. Ltd.)
Gained practical exposure to Core Java, data structures and algorithms. Enhanced problem-solving skills and worked on Java full stack development.

Education

Degree / Examination	Institution	Score / Year
B.E. in Computer Science	Visvesvaraya Technological University	CGPA: 8.4 (2025)
PUC (Pre-University)	Sri Devaraja Urs PU College	94% (2021)
SSLC (10th)	Carmel Jyothi Primary School	90.72% (2019)