

Name : Satish Kumar Verma
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Address : 124, AnnaPillai Street, Sowcarpet, Chennai-600001
Date of birth : 18-09-2004
Languages : Hindi, English and Tamil
Hobbies : Manga Reading (Anime), Cricket
Marital Status : Unmarried

CAREER OBJECTIVE

I am seeking an exciting, challenging position in a progressive organization and utilizing my skills for the company's betterment, as I continue to gain experience that sharpens them.

LONG TERM GOAL

To contribute to impactful tech solutions and work toward a leadership role in software development or product management.

SHORT TERM GOAL

To secure a job in a respected organization where I can apply my skills, gain practical experience, and continue to learn and grow professionally.

EDUCATION QUALIFICATIONS

Education	School/University	Year of Passing	Board	Percentage/CGPA
B.E. (Computer Science and Engineering)	Vel Tech High Tech Dr Rangarajan Dr Sakunthala Engineering College	2025	Anna University	7.88 CGPA
12 th (HSC)	Shree A.G Jain Higher Secondary School	2021	State Board of Tamil Nadu	78.2%
10 th (SSLC)	Shree J.T.C Jain Higher Secondary School	2019	State Board of Tamil Nadu	68.4%

HARD SKILLS

- **Languages:** Java, Python
- **Database:** MySQL
- **Web Technologies:** HTML, CSS, Javascript
- **Frameworks:** Spring Boot
- **Tools & Platforms:** Git, GitHub, IBM Quantum Simulator, MS Word, MS PowerPoint
- **Key Concepts:** Object-Oriented Programming (OOP), Problem-Solving

SOFT SKILLS

- Collaborative Team Member
- Quick Adoption
- Flexibility
- Good problem-solving and logical skills

INTERNSHIP

CODSOFT - Web Development

Aug 01, 2023 to Aug 31, 2023

- As a trainee at CodSoft, I was assigned three web development projects a Landing Page, a Portfolio Website, and a Calculator using HTML and CSS.
- I was responsible for designing and developing the complete frontend for all three projects.

CERTIFICATION

Full Stack Java Development

Nirmaan Organization, Perambur (28/06/2025 – 28/11/2025)

Skills: Java, Servlets, JSP, HTML, CSS, JavaScript, MySQL, Spring Basics

PROJECTS

ENCODING CLASSICAL DATA INTO THE QUANTUM STATE AND ERROR MITIGATION

Tools Used: IBM Quantum Simulator, Python.

Description: Quantum information processing involves encoding classical data into quantum states for manipulation and storage using quantum gates and measurements.

A COMPREHENSIVE ENCRYPTION FRAMEWORK: MERGING QUANTUM COMPUTING WITH TRADITIONAL ALGORITHM

Tools Used: HTML, CSS, JavaScript, MySQL, Python.

Description: A secure web application for encryption and decryption using Flask and MySQL, featuring a simple interface to utilize algorithms like RSA, AES, DES, Quantum, and others for encrypting and decrypting data securely.

BOOKPASSER – AI-POWERED BOOK EXCHANGE PLATFORM

Tools Used: Java, Java Servlets, MySQL, HTML, CSS, JavaScript, Tomcat Server

Description: A C2C web platform for buying and selling used books, featuring user and admin modules for managing listings and accounts. Integrated an ISBN-based auto-fill system using external API calls to automatically retrieve book information. Designed with scalable architecture to support future enhancements such as barcode scanning and AI-driven recommendations.

DECLARATION

I hereby declare that the above given statement are true as per my knowledge

Place : Chennai

Satish Kumar Verma