

VASU SAHU

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[Github](#) [◇ LinkedIn](#)

EDUCATION

Bachelor of Technology in Information Technology 2021 - 2025
Technocrats Institute of Technology, Bhopal

CBSE 12th Board 2019 - 2021
Kendriya Vidyalaya, Rajgarh

CBSE 10th Board 2019
Kendriya Vidyalaya, Rajgarh

SKILLS

Programming Skills	Java, C++
Front-End Skills	JavaScript, HTML
Back-End Skills	Spring Boot, SQL
DevOps Skills	Git, GitHub, Docker
Other Tech Skills	OOP, DSA

PROJECTS

SPAS [Github](#)

- Efficiently manages student data with role-based authentication, ensuring secure access control.
- Integrates advanced analytics and reporting tools to track student performance and trends.
- Supports cloud-based storage and RESTful API architecture for seamless scalability and backend efficiency.
- **Tech Used:** Java, JavaScript, SQL, RESTful-API

Fresh Market Hub [Github](#)

- Centralizes vegetable cultivation, distribution, and sales for improved efficiency.
- Supports remote trading, addressing market challenges and ensuring price stability.
- Implements an intelligent inventory management system to reduce waste and optimize supply chain logistics.
- **Tech Used:** Java, JavaScript, SQL, OOP

CERTIFICATIONS

- Microsoft Azure Fundamentals
- AWS Cloud Practitioner
- AWS Job Virtual Experience Simulation
- hackerrank database professional

EXTRAS

- Participated in Google Summer of Code
- Open Source Contributions
- 100+ questions solved on leetcode