

SAMARTH S VIBHUTI

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About Me

Enthusiastic and detail-oriented Computer Science student with a passion for machine learning, software development, and emerging technologies. Eager to apply academic knowledge to real-world challenges and continuously learn in a dynamic work environment.

Education

Visvesvaraya Technological University
Bachelor of Computer Science and Engineering
CGPA: 7.6/10 (Till 6th semester)

Bengaluru, Karnataka
Expected June 2026

Expert PU College
Karnataka Secondary Education Examination Board (KASEEB)
Percentage: 77.3%

Mangalore, Karnataka
July 2022

Kalpataru Central School
Central Board of Secondary Education (CBSE)
Percentage: 69%

Tiptur, Karnataka
July 2020

Projects

Product Comparison Website

[GitHub](#)

- Developed a dynamic product comparison website using HTML, CSS, and JavaScript, enabling users to compare product features, prices, and brands side by side.
- Integrated interactive dropdowns to enhance user experience and facilitate seamless product comparisons.
- Optimized website design for responsive viewing across multiple devices.

Plant Disease Prediction using CNN

[GitHub](#)

- Designed and implemented a Convolutional Neural Network (CNN) using Keras and TensorFlow to classify plant diseases from leaf images.
- Utilized the PlantVillage dataset to train and validate the model for early disease detection.
- Enabled real-time disease prediction, contributing to sustainable agriculture.

Technical Skills

- **Languages:** C, Java, C++, JavaScript
- **Web Development:** HTML, React.js, Node.js
- **Databases:** MongoDB, MySQL
- **Tools/Platforms:** Git, Linux

Certifications

- MongoDB for SQL Experts – MongoDB
- Software Project Management Training (PMP) – Infosys Spring Board