

# ARYAN VISHWAKARMA

•aaryannn3110@gmail.com • +91 9889565171

Software Engineer with expertise in developing and implementing high-performance, scalable applications

## STRENGTHS AND EXPERTISE

---

- |             |              |                     |
|-------------|--------------|---------------------|
| • Python    | • HTML       | • Problem-solving   |
| • C++       | • CSS        | • Interpersonal     |
| • SQL       | • Javascript | Communication       |
| • AWS cloud | • Azure      | • Critical Thinking |

## PROJECTS

---

### FAKE FINGERPRINT DETECTION

**Project Master**

**2023-2025**

Developed a robust fake fingerprint detection system, training machine learning models on real and spoofed fingerprint data to enhance biometric security.

**Skills:** Python, Machine learning CNN

- Developed a fake fingerprint detection system leveraging liveness detection and image quality analysis to enhance biometric security.
- Trained machine learning models on a dataset of real and fake fingerprints, utilizing ridge patterns and texture analysis for classification.
- Implemented algorithms to distinguish genuine fingerprints from spoofed ones based on model predictions.

### GAMING PARADISE

**Project Master**

**2022-2023**

Developed a centralized gaming website featuring comprehensive information and readily accessible downloads for story-mode games.

**Skills:** HTML, CSS, Node.js, MongoDB

- Developed a centralized platform for story-mode game enthusiasts, aggregating comprehensive game information and download links.
- Utilized HTML, CSS, JavaScript, Node.js, and MongoDB to create a dynamic and user-friendly website.
- Provided a convenient resource for discovering and downloading story-driven games, streamlining the search process for users.
- Offers a streamlined download experience, consolidating multiple download sources into one convenient location.

## EDUCATION

---

### PRANVEER SINGH INSTITUTE OF TECHNOLOGY

*Bachelor of technology (B.Tech)*

**2022-2026**

## ADDITIONAL INFORMATION

---

- **Certifications:** Data Analytics(Delottie), Data Visualisation(TATA), AWS cloud Practitioner Essentials(AWS cloud), Java(oneroadmap), SQL(oneroadmap).
- **Other skills:** Time Management, Collaborative.