HARDIK K SINGH

7021779037 | hardiksingh1098@gmail.com | linkedin.com/in/hardik-singh-a80a38254/

PROFESSIONAL SUMMARY

Dedicated and detail-oriented Java Developer with a strong foundation in software development and a focus on health informatics. Adept at leveraging core programming languages and frameworks to deliver innovative solutions. Eager to contribute technical skills and a passion for coding to a dynamic team.

EDUCATION

B.Tech in Computer Science Engineering (Specialization: Health Informatics)
[VIT bhopal university] — [2026]
ST. PALL SCHOOL
12th Grade — 79.9% [2021]
ST. XAVIERS HIGH SCHOOL
10th Grade — 65.6% [2019]

SKILLS

- Programming Languages: Java, HTML, CSS, JavaScript
- Databases: MySQL
- Tools: [Git]
- Soft Skills: Problem Solving, Team Collaboration, Effective Communication

PROJECTS

1. **Web Application for Cancer Detection**
   - Developed a responsive web application that aids in early detection of cancer using machine learning algorithms.
   - Utilized Java for backend development, along with HTML, CSS, and JavaScript for front-end implementation.
   - Enhanced user accessibility and experience through an intuitive interface.
2. **Sign Language Answer System**
   - Created an interactive system that translates speech into sign language using a Java-based application.
   - Worked collaboratively in a team, applying MySQL for managing user-generated content and feedback.
   - The project improved communication assistance for the hearing impaired communities.
3. **Custom Solar Power Agricultural Machine**
   - Designed and programmed a prototype for an automated solar power machine to assist farmers with irrigation.
   - Integrated sensor technologies to optimize energy use, emphasizing sustainability and efficiency.
   - Developed using programming languages such as Java for automation controls

CERTIFICATIONS AND AWARDS

- Blockchain Certification, IBM
- Web Development Certification, Ethnus