

# Vivek Kumar

+91-8178423022 | vivekk875713@gmail.com | [github](#) | [linkedin.com/in/vivek-kumar/](#)

## PROFILE

B.Tech Computer Science Engineering student with a strong foundation in Java, data structures, and algorithms. Passionate about solving real-world problems through software development and continuously learning emerging technologies.

## EDUCATION

**Sagar Institute of Science and Technology (SISTec)** – Bhopal, Madhya Pradesh, India

Bachelor of Technology in Computer Science and Engineering

2023 – Present

- Currently pursuing, with a focus on programming, data structures, and algorithms
- Relevant coursework: Data Structures, Algorithms, Java Programming, Object-Oriented Programming

## SKILLS

**Languages:** C, C++, HTML, CSS, JavaScript, Java

**Databases:** MySQL

**Tools / IDEs:** Code::Blocks, Eclipse, VS Code, MySQL Workbench, GitHub

## CERTIFICATIONS

- Self-paced learning in C, C++
- *Programming using Java* – Infosys Springboard (June 2025)
- Google Cloud Arcade Game Labs – Hands-on labs in GCP (Compute Engine, Cloud Shell)

## EXPERIENCE

**Currently seeking internship opportunities.**

Gaining hands-on experience through academic projects and self-learning focused on Java, OOPs, data structures, and software development.

## PROJECTS

**Project: Library Management System (Java Swing + MySQL)**

*Academic Project*

- Built a desktop application using Java Swing and JDBC for students and Librarian
- Implemented CRUD operations with MySQL database

## ACHIEVEMENTS

- Developed a **Java-based Library Management System** with MySQL integration as part of an academic project
- Earned **Java Programming Certification** from Infosys Springboard
- Participated in **college-level coding competition** (optional: add rank or outcome if available)
- **Google Cloud Arcade Game Labs** – hands-on labs in GCP focusing on Compute Engine, cloud infrastructure, and Cloud Shell