

VIKAS SINGH

B.E COMPUTER SCIENCE & ENGINEERING 2025

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SUMMARY

Candidate with strong organizational skills, proficiency in multiple programming languages, and a solid understanding of data structures and algorithms, eager to secure a position as an entry-level software developer. Passionate about applying problem-solving skills in real-world scenarios to develop efficient, scalable solutions and contribute to the growth and success of the company.

SKILLS

- **Programming Languages:** C, C++, Java, Python, JavaScript.
- **Front-End:** HTML5, CSS, React.js, Tailwind CSS, Bootstrap.
- **Back-End:** Java (Servlets, JSP, Spring Boot, Hibernate, Microservices, JWT), Node.js, Django.
- **Core/Advanced Java:** OOP, JDBC, Collections, Multithreading, Exception Handling, Design Patterns
- **CMS & Hosting:** WordPress, CPanel, Vercel.
- **Databases:** MySQL, PostgreSQL, MongoDB (Mongoose).
- **Tools & IDEs:** Git, GitHub, Tomcat, VS Code, IntelliJ IDEA, and Android Studio.
- **Android Development:** Java, XML.
- **Others:** Basic Data Structures & Algorithms
- **Languages Known:** English, Hindi, Marathi

EDUCATION

Bachelor of Engineering (Computer Science)

- Dr. D. Y. Patil College of Engineering & Innovation, Pune
- Savitribai Phule Pune University | CGPA: 8.00 | Passout: 2025

HSC (12th)

- JES College, Jalna
- Dr. Babasaheb Ambedkar University | Percentage: 84.72% | Passout: 2021

SSC (10th)

- R.H.V. English Medium School, Jalna
- Percentage: 67.65% | Passout: 2019

INTERNSHIPS/TRAININGS

- | | | |
|--|-------------------------|---------------------|
| • Java Full Stack Training | Archer Infotech | Jul 2024 – Present |
| • Web Dev, Python-Django Intern | Elite Softwares | Dec 2023 – Feb 2024 |
| • Front-end Development Intern | Sheryians Coding School | Jan 2023 – Apr 2023 |
| • HackerRank Practice (Beginner Level) 25+ Coding Problems Solved | | Ongoing |

PROJECT & EVENT MANAGEMENT

- **Communication & Documentation:** Managed records, liaised with executives.
- **Project & Event Management:** Assisted in corporate events and special projects.
- **Confidentiality & Office Management:** Handled sensitive data securely.

2 YEAR / Experience

PROJECTS

1 Web Development & Animations 2 . Animation Website Clone Templates

- Links →
- [Ankita-Restaurant](#)
 - [E-commerce](#)
 - [you-tube-music](#)
 - [Flight-Booking](#)
 - [Qr_code](#)
 - [sidcup-family-golf](#)
 - [sundown-main](#)
 - [Miranda-main](#)
 - [Apple-vision](#)



GITHUB PROFILE

GitHub Profile for my
all projects and
submissions

3.Android Development (Basic project)

- **Spotify Clone:** Music streaming app with a Spotify-like UI.
- **Auth App:** Firebase-powered login/logout & registration.
- **Game App:** Interactive game with animations.
- **Calculator Clone:** Functional calculator with intuitive UI.

4.Feelancing PortFolio

- **Tech Stack:** HTML, CSS, JavaScript, API, MySQL, Bootstrap, Django, API
- **Project:** Developed a dynamic web application with secure authentication, CRUD operations, real-time project updates, an interactive dashboard, user portfolio creation, and project showcasing for a seamless freelancing experience.

5.Library Management System -Java-based Web Application → [Links](#)

- **Tech Stack:** Java Servlets, MySQL, Bootstrap, HTML, CSS, JS
- Developed a library management system with book/member management, issuing/returning, advanced filtering, user authentication, and responsive UI.

6.Hospital Data Analytics Project → [Links](#)

- **Tech:** PostgreSQL, SQL, Data Analysis
- Developed data pipeline from CSV to insights, solving date format issues and delivering key metrics on admissions, staffing efficiency, and expenses via PostgreSQL.

7. Job Portal System -Java-based Web Application → [Links](#)

- **Tech Stack:** Java Servlets, MySQL, Bootstrap, HTML, CSS, JavaScript
- Developed a Job Portal using Java Servlets, Hibernate, and Thymeleaf, following MVC architecture to enable job search, applications, and resume management.

8. Online Feedback System - Java-based Web Application → [Links](#)

- **Tech Stack:** Java Servlets, MySQL, Bootstrap, HTML, CSS, JavaScript
- Developed a Java Servlet and MySQL-based Online Feedback System enabling secure user submissions and admin analytics with JDBC integration.

9 AUTOMATED INVIGILATION&INTEGRITY SOLUTION - COLLAGE PROJECT → [Links](#)

- **Tech Stack:** React.js, Tailwind CSS, WebSocket, Python, YOLOv8, Flask/WebSocket server
- Developed an online Exam Monitoring System using real-time image processing to detect cheating, ensuring academic integrity with privacy law compliance and user consent.

INTERNSHIP /CERTIFICATIONS → [Links](#)

- Completed a Full-Stack Python Development Internship at Elite Software, Full-Stack Java Archer Infotech . Certified in IoT (German Academy), Data Science & Robotics (SPPU), and Information Security (Infosys & Coursera), gaining skills in web development, smart technologies, machine learning, and cybersecurity.

ACHIEVEMENTS → [Links](#)

- Pitched projects at international-level **Hackathons**, including Winjit Event where I contributed to a chatbot development project. Completed IoT training from the **German Academy (DADB)**. Actively use LinkedIn for job search and personal branding. Gained insights into **cybersecurity** through various learning platforms.