

T S VIVEKA

+91-8088937946 | vivekats966@gmail.com | GitHub : [link](#) | LinkedIn: linkedin.com/in/vivek-ts

PROFILE

BE Computer Science graduate (2025 pass-out) with a solid foundation in programming, web development, and database management. Skilled in Java, Python, HTML, CSS, JavaScript, and SQL, with hands-on experience through academic projects like Railway Reservation System and Learn Sphere. Quick learner, detail-oriented, and eager to apply technical skills to contribute effectively in a software development role.

EDUCATION

- **Government Engineering College, Huvina Hadagali** 2021-2025
Bachelor of Engineering in Computer Science and Engineering (VTU) CGPA- 7.72

TECHNICAL SKILLS

- Programming Languages** : Java, Python
Frameworks : Spring Boot
Frontend Technologies : HTML, CSS, JavaScript, React
Database | Operating Systems: MySQL, SQL, |Linux, Windows
Version Control : Git, GitHub
Soft Skills : Analytical Thinking, Quick Learner, Creative Problem-Solving, Strong Communication, Team Management, Adaptability, Self-Motivation, Time Management

CERTIFICATIONS

- **Web Development Internship** – KodNest Feb 2025 - July 2025
- **Python For Data Science** – Infosys Springboard July 2023
- **Software Development Internship** – Cad Maxx EdTech Oct 2022 - Nov 2022

EXPERIENCE

- **Web Development Intern** - KodNest Bangalore, Karnataka | Feb 2025 – July 2025
 - Developed responsive web pages using HTML, CSS, and JavaScript, improving user engagement by **20%**.
 - Integrated server-side functionality using Java, enhancing application efficiency by **25%**.
 - Collaborated with the team to ensure seamless user experience across devices, reducing cross-browser issues by **15%**.
- **Software Development Intern** - Cad Maxx EdTech Bangalore, Karnataka | Oct 2022 - Nov 2022
 - Worked on the backend of the Railway Reservation System project, implementing server-side logic and database integration, improving data processing efficiency by **30%**.
 - Ensured smooth data flow and optimized application performance, reducing system errors by **25%**.
 - Assisted in testing and debugging to maintain system reliability, increasing uptime by **20%**.

PROJECTS

- **Learn Sphere – E-Learning Web Application**
 - Designed and developed an educational platform where users can register, log in, purchase courses, and access videos.
 - Implemented secure login/logout functionality, user role management (student/teacher), and a messaging system to send course updates and notifications.
 - **Technologies:** Java, JDBC, Servlets, HTML, CSS, JavaScript, MySQL, and Apache Tomcat.
- **Railway Reservation System – Web-Based Ticket Booking Application**
 - Built a train ticket reservation system that enables users to search trains, view schedules, check real-time seat availability, and calculate fares.
 - Developed backend modules using Java, JDBC, Servlets, and SQL for handling train schedules, seat availability logic, and fare calculation.
 - **Technologies:** Java, JDBC, Servlets, Oracle, SQL, HTML, CSS, JavaScript