JEETANDAR N SILWANI

+91 9663926665 ◇ Bangalore, KA

E-Mail ◇ LinkedIn ◇ Profile ◇ GitHub

PROFILE SUMMARY

Final-year BCA student specializing in Artificial Intelligence and Cyber Security, with hands-on experience in software engineering, full-stack development (MERN), data analytics, and cloud-based solutions. Experienced across the software development lifecycle through internships and real-world consulting-style projects. Strong problem-solving mindset, agile approach, and passion for building scalable, technology-driven business solutions.

EDUCATION

Bachelor of Computer Applications |St Pauls College   2023-2026
Specialization: Artificial Intelligence & Cyber Security
Pre-University | Ascent PU College   2021-2023

SKILLS

TECHNICAL & CONSULTING SKILLS

Programming & Web: Java, Python, C, C++, JavaScript, HTML, CSS, SQL
Software Engineering: SDLC, REST APIs, OOP, DBMS, DSA, Agile basics
Web & Cloud: MERN Stack (MongoDB, Express.js, React, Node.js), PHP
Data & Analytics: Power BI, DAX, KPI Dashboards, MySQL, MongoDB
Security: Cyber Security Basics, Encryption, Secure Authentication
Tools: Git, GitHub, Figma, Microsoft Office (Excel, Word, PowerPoint)

SOFT SKILLS

Communication, Adaptability, Leadership, Problem-solving, Teamwork and collaboration, Time management, Public Relations

EXPERIENCE

Technology Consulting Intern| St Pauls College   October 2025 – Ongoing
- Designed and developed a full-stack ID automation system for students and faculty, reducing manual data entry time by **60%.**
- Implemented secure authentication and database management, improving data accuracy and record retrieval speed by **45%**.
- Collaborated in an agile team environment, following SDLC best practices to deliver client-ready features.

Full Stack Developer Intern| Ernst & Young Edunet Foundation [LINK]   February 2025 – March 2025
- Developed a **MERN stack Task Management web application** with secure user authentication and role-based access.
- Designed and integrated **REST APIs** to handle core application logic and database operations.
- Optimized backend queries and API responses, improving application performance by **30%.**

Cybersecurity Intern | Edunet Foundation IBM Skill Build [LINK]   January 2025 – February 2025
- Developed an Encryption & Decryption System – **steganography techniques** to securely hide and retrieve messages in images.
- Enhanced Problem-Solving Skills – Tackled challenges like **data integrity** and efficient **encryption** methods.
- Implemented basic security controls to ensure data confidentiality and integrity.

AI Cloud Intern| Edunet Foundation IBM Skill Build [LINK]   July 2024 - August 2024
- Learned core **AI and NLP concepts** through IBM Skill Build and applied them in practical exercises.
- Built an AI chatbot using IBM Cloud services, enabling automated responses for predefined queries.
- Validated skills: IBM-certified with digital badges in AI, cloud computing, and secure application development.

PROJECTS

KAIROS – Event Management WebApp [LINK]: Full-stack **MERN** platform with **400+** registrations, **Google authentication** and **online payment** integration.
FDP Website [LINK]: Built a responsive website with **online registration & payment option** for international faculty program.
BlinkIt Sales & Operations Dashboard – Power BI [LINK] : Analyzed **10,000+ records** using KPIs, DAX, filters, and drill-down visuals.
HACKATHON – Inter-Collegiate Fest Website [LINK] : Developed a responsive event website with online registration for a Fest.
Artemiz - Coding Club Website [LINK] : Developed a website for a college coding club enabling member registrations and updates.

CERTFICATIONS AND ACHIEVEMENTS

- **IBM Data Analyst – Certified Program**
- **TCS iON EDGE – Professional Skill Development Certification**
- **Accenture Software Development Certification**
- **Indian Council of Social Research – Research & Analysis Certification**
- **IBM Skill Build – Certification & Digital Badge**
- **Diploma in Advanced Accounting (DAA)**
- **Under 25 Fellowship – Campus Delegate**

- **AI Challenge – 1st Place (National Level Fest)**
- **Webathon – 2nd Place (National Level Fest)**
- **Coding & Debugging– 2nd Place (Inter-Collegiate Fest)**
- **President – Department of Computer Science (2025)**
- **Tech Head – Department of Computer Science (2025)**
- **KAIROS 2025 (Inter-Collegiate Fest) – Organizer**
- **ORACLE 2025 (Intra-Department Fest) – Organizer**