ARYAN KHATRI

Subhash Nagar, Ashta 466116, Madhya Pradesh, India

📞 +91 9301382870 ✉ aryankhatik721@gmail.com in Linkedin/aryan Github/aryan Portfolio/aryan

EDUCATION

Vellore Institute of Technology, Bhopal   **Sep 2021 – May 2026**
Integrated M.Tech in Computer Science   *CGPA: 8.10*

Talent Innovative School, MP Board   **2019**
Secondary (Class X)   *Percentage: 72.4%*

Talent Innovative School, MP Board   **2021**
Senior Secondary (Class XII)   *Percentage: 77.6%*

EXPERIENCE

Quintus Pvt. Ltd.   **Sep 2024 – Dec 2024**
Full Stack Intern — HTML, CSS, JavaScript, Java, RESTful APIs, Git & GitHub | 🔗   *Physical*
- Implement a fully functional full-stack e-commerce web application with a focus on user interface, fast performance.
- Integrated secure user authentication mechanisms, implemented dynamic product management features.
- Ensure high-quality coding standards and integrate third-party APIs for enhanced website features and functionality.
- Streamlined order processing using modular backend with scalable architecture to enhance user experience.

Prodigy   **Dec 2024 – Jan 2025**
Full Stack Intern — HTML/CSS, JavaScript, Bootstrap, MySQL | 🔗   *Remote*
- Implemented secure user authentication using JWT and access control, enhancing platform security, user experience.
- Implemented JWT-based authentication and session management to secure user data and enforce access control.
- Optimized MySQL queries and integrated Bootstrap for a responsive, high-performance front-end interface.
- Designed modular components and reusable UI elements to accelerate development and maintain consistency through web.

PROJECTS

Web Vulnerability Scanner | *Python, Streamlit, Plotly, Pandas, BeautifulSoup* | Github   **Jan 2025 – Mar 2025**
- Implemented and developed a web application to scan websites for security vulnerabilities and generate detailed reports.
- Integrated user-friendly features like theme selection, scan depth settings, real-time progress updates, and result display.
- Enabled report downloads in TXT and DOC formats, with categorized vulnerability insights for better analysis.
- Utilized backend logic and automation to detect OWASP Top 10 vulnerabilities and improve detection efficiency.

Gym Website | *HTML, CSS, JavaScript* | Github   **Jan 2023 – Feb 2023**
- Implemented and developed a responsive gym website to enhance online presence and improve customer engagement.
- Designed sections for Home, About, Services, and Contact to provide a comprehensive user experience in the gym website.
- Improved website navigation and user experience, enhancing customer interaction, quick response, and retention.
- Integrated contact forms and location maps to streamline inquiries and improve accessibility for potential clients.

Hospital Bed Management System | *HTML, CSS, JavaScript* | Github   **May 2023 – Jun 2023**
- Developed a hospital bed management system to streamline administrative workflows and enhance patient care.
- Implemented modules for real-time patient record handling, appointment scheduling, and administrative task automation.
- Enhanced operational efficiency by automating manual processes, reducing patient wait times and increasing data accuracy.
- Integrated role-based access controls to ensure secure data handling and maintain patient confidentiality.

TECHNICAL SKILLS

Languages: C, C++, Java, JavaScript, HTML/CSS, Bootstrap
Frameworks and Libraries: React JS
Developer Tools: Git, GitHub, Postman
Tools and Platforms: VS Code, Eclipse, MySQL Workbench, XAMPP, Linux (Kali/Ubuntu), VirtualBox
Soft Skills: Communication, Leadership, Team Collaboration, Problem Solving

CERTIFICATIONS

- **Blockchain and Its Application**   IIT Kharagpur
- **The Bites and Bytes of Computer Networking**   Coursera
- **C**   Coursera
- **C++**   Coursera
- **Cyber Security Analysts**   IBM

ADDITIONAL

Languages: Hindi (Native), English (Proficient)