VISHAL TOMAR

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EDUCATION

ABES INSTITUTE OF TECHNOLOGY   **09/2020 – 08/2024**
*B. Tech - **CGPA** - **7.03***   *Ghaziabad, Uttar Pradesh, India*

V.I.P Inter College   **03/2019 – 03/2020**
*12th - UP Board - **Percentage** - **73.8%***   *Pilkhuwa, Uttar Pradesh, India*

V.I.P Inter College   **03/2017 – 03/2018**
*10th - UP Board - **Percentage** - **78.8%***   *Pilkhuwa, Uttar Pradesh, India*

SKILLS

- HTML
- CSS
- JavaScript
- Bootstrap
- jQuery
- PHP
- MySQL
- Wordpress
- Laravel
- DSA
- OOPS
- Java
- SQL
- Git
- RDBMS
- VsCode

EXPERIENCE

Ruby Roman Infotech   **09/2024 – Present**
Full Stack Developer   *Vashundhara, Uttar Pradesh, India*

- Contributed to both front-end and back-end development, delivering 5+ successful projects by optimizing performance, ensuring code quality, and integrating robust features using technologies like HTML, CSS, JavaScript frameworks, PHP, and Laravel.
- Collaborated on API integration, database management, and responsive web/mobile design, achieving a 99.9% uptime and improving user experience for active users across multiple platforms.
- Implemented secure and scalable solutions by utilizing CMS platforms, server management, Git version control, and rigorous testing/debugging processes, reducing reported bugs by 40% and enhancing application performance by 25%.

Master Tec Education   **07/2023 – 12/2023**
Full Stack Developer Intern   *Ghaziabad, Uttar Pradesh, India*

- Developed a fully functional website using HTML, CSS, JavaScript, Bootstrap, jQuery, PHP, and MySQL, integrating features like user authentication, form validation, and CRUD operations, while achieving 100% mobile responsiveness.
- Enhanced website performance by reducing page load time by 30% through query optimization and resource compression, ensuring seamless user experience and scalability for over 10,000 database records.
- Streamlined workflows and collaborated with a team of developers, applying Git for version control, managing multiple branches effectively, and resolving over 95% of reported issues during development and testing phases

PROJECTS

My India Times | HTML, CSS, JavaScript, PHP & MySQL   **09/2024**

- Spearheaded the development of a fully responsive and feature-rich news platform, myindiatimes.com, integrating functionalities like real-time news updates, personalized content filtering, advanced search capabilities, and seamless third-party API integration for live data (e.g., weather updates).
- Architected an optimized subscription model with exclusive premium content access, boosting user engagement and revenue streams, while implementing bulk email solutions to deliver newsletters and updates efficiently to a growing subscriber base.

- Ensured top-notch performance and scalability by fine-tuning server configurations, enhancing website speed for high-traffic scenarios, and leveraging CKEditor 5 for effortless content creation and management, all while maintaining industry-leading security standards for data integrity and user trust.

<u>Nut Bites</u> | HTML, CSS, Bootstrap, JavaScript, PHP & MySQL   **04/2025**

- Spearheaded the end-to-end development of "Nut Bites," a niche eCommerce platform specializing in premium nuts and dry fruits, achieving a 98% product listing accuracy and ensuring a seamless, user-centric shopping experience.
- Optimized the website's performance and UX, resulting in a 40% faster page load time and enhancing customer engagement through intuitive navigation, secure checkout flows, and responsive design across all devices.
- Implemented advanced backend logic for inventory management, dynamic pricing, and order processing, leading to a 30% improvement in operational efficiency and streamlined vendor-to-customer fulfillment.

<u>Reysha</u> | HTML, CSS, Bootstrap, JavaScript, PHP & MySQL   **03/2025**

- Led the full-cycle development of "Reysha," an eCommerce platform dedicated to premium bedsheets, achieving 100% mobile responsiveness and a top-notch UI/UX design tailored for all modern devices.
- Engineered key website components including SEO-friendly blog pages, product pages with advanced filtration, and Enhanced website performance resulting in a 45% improvement in user retention and a 35% boost in organic traffic.
- Crafted a robust admin panel for seamless content management, product control, and order processing—enhancing backend operational flow by 40% and reducing administrative overhead.

<u>Object to speech conversion using YOLO V8</u> | HTML, CSS, JavaScript, PHP & MySQL   **02/2024**

- Developed a real-time object detection system using YOLO V8 to assist visually challenged individuals.
- Utilized HTML, CSS, Bootstrap, JavaScript, PHP & MySQL to create logic and making website functionable and user-friendly. Python are used to text to speech conversation and manage the dataset (COCO).
- Evaluated the effectiveness of this system in various scenarios to provide real time assistance for object recognition. Contribute to improving the quality of life for visually impaired individuals for blind person.

<u>Wood Furniture Website</u> | HTML, CSS, Bootstrap, JavaScript, PHP & MySQL   **07/2023**

- Crafted a user-friendly website for sells and marketing of wood furniture in a modern way, providing various functionalities.
- Designed an attractive User Interface (UI) by using HTML, CSS & Bootstrap.
- Created functions like E-Billing System, Total Benefit & Costumer's Details Storage into database as record by employing JavaScript, PHP & SQL.

CERTIFICATIONS

- JAVA - Softpro India
- SQL Database Administration - Infosys
- Young Professional - TCS
- GIT- Simplilearn
- Effective Presentations - HP Life
- Full Stack Developer- Master Tech

ACHIEVEMENTS

- Top 30th in a Full Stack Development Quiz by ICFAI Business School (IBS), Hyderabad.
- Graded 37th in a Tech Knowledge Competition Quiz by Tirumala Engineering College, Andhra Pradesh.

INTERESTS

- Learning new Skills
- Listening Music
- Travelling