+91 9833267005[sonivaibhav0470@gmail.co](mailto:sonivaibhav0470@gmail.com)m[linkedin.com/soni-vaibhav](https://www.linkedin.com/in/soni-vaibhav)[github.com/](https://github.com/sonivaibhav-git)sonivaibhav-git

**Summary**

Results-oriented web developer with expertise in JavaScript, Python, and databases like MySQL and MongoDB. Passionate about building scalable applications with a strong focus on performance and user experience. Skilled in problem solving, adapting to new technologies, and streamlining development workflows. Currently expanding expertise in **React Native and mobile app development** to build high-performance, cross-platform applications.

**Education**

**New Horizon Institute of Technology & Management Expected June 2026**

Bachelor of Engineering in Computer Science & Design (Current SGPA: 7.25) Thane, Maharashtra

• Relevant Coursework: Data Structures and Algorithms (JavaScript), Object Oriented Programming, Web Application Development, Database Management System

**Projects**



**ScrumApp** | [GitHub](https://github.com/sonivaibhav-git/ScrumApp) | (Next JS, Shadcn UI, Tailwind, Clerk, NeonDB)  **March 11, 2025**

* Empowers teams with real-time collaboration for seamless task updates and progress tracking.
* Delivers an intuitive and responsive UI that simplifies sprint management and enhances usability.
* Leverages Node.js, Express, and MongoDB to provide a secure, scalable, and efficient backend.
* Designed an optimized and efficient pipeline for fast and accurate landmark detection.
* Streamlines workflows with smart role management and optimized task distribution.

**Body Segmentation** | [GitHub](https://github.com/sonivaibhav-git/CV-BodySegmentation)| (TensorflowJS, BodyPix, React) **February 28, 2025**

* Showcases client-side machine learning for real-time body segmentation in the browser.
* Leverages TensorFlow.js and the BodyPix model to eliminate the need for server-side processing.
* Enables efficient and seamless body detection for interactive web applications.
* Serves as a strong foundation for exploring real-time computer vision in web development.

**Files App** | [GitHub](https://github.com/sonivaibhav-git/FilesApp) | (EJS, Node.js, Express.js, MongoDB, Cloud Storage) **January 29, 2025**

* Built a hassle-free file management app for easy uploads, organization, and access.
* Used EJS for a clean, dynamic UI, keeping things simple yet effective.
* Powered by Node.js and Express.js, ensuring smooth and secure backend operations.
* Integrated MongoDB for fast, reliable file storage that scales effortlessly.
* Made files accessible anytime, anywhere with cloud storage support.

**Achievements**

* **Tech Events**: 5th Runner Up in Formula Unicorn Contest.
* **Hackathons**: Qualified Frontend Odyssey round 2 2025.

**Technical Skills**

* **Languages:** JavaScript, Python, SQL/MySQL, MongoDB
* **Technologies:** Node.js, Git, React.js, Figma (UI Design), Framer Motion, GSAP
* **Frameworks:** Next.JS, Vite
* **Concepts:** API, Responsive Design, ES6+, Promises, OOPs, Algorithms, Firebase