

Himanshu Sharma

Full Stack Software Developer

+91 7970138451

hsbhatra72@gmail.com

 github.com/hsbhatra  [himanshu-sharma-243b20205](https://www.linkedin.com/in/himanshu-sharma-243b20205)

<https://hscodespace.netlify.app>

Profile

Open to software development roles and passionate about solving real-world problems with clean, scalable code.

Skills

Languages: JavaScript, Java, Python

Frameworks & Libraries: ReactJS, Node.js, Express, Django

Databases: MongoDB, MySQL, SQLite

Tools & Platforms: Git, GitHub, Postman, Netlify, VS Code

Other Tech Skills: REST APIs, OOP, DSA, JWT, Redis, Agile

Soft Skills: Communication, Problem-Solving, Time Management, Detail-oriented, Flexibility, Collaboration

Education

Master of Computer Application *DPYIMCA*

Pune, Maharashtra, India 2023-2025

Bachelor of Computer Application *SOC, IPS Academy*

Indore, M.P., India 2019-2022

Professional Experience

Software Developer Intern, (*Avinash Consultancy Services Pvt. Ltd.*)

Remote 02/2025 - present

- Designed and developed multiple reporting APIs for "AVICS Health" — a Hospital Management System — using C# and .NET, and successfully integrated them with the Angular frontend.
- Enhanced user interface components and improved UX for key modules in the AVICS Health system, leading to increased usability and reduced support requests.

Projects

• Attendify — Real-Time Attendance System

Built a secure attendance system using QR scanning and OpenCV with real-time validation.

Tech: Python, Django, OpenCV, SQLite, JavaScript, HTML, CSS

Generated user-specific QR codes that expired every 15s to prevent proxy and fake entries.

GitHub: <https://github.com/hsbhatra/Attendify>

• Pixonic — Mini Photo Editor Web App

Built a lightweight photo editor allowing users to upload, preview, and apply effects to images in real time.

Tech: HTML, CSS, JavaScript

Enabled image upload, selection from presets, and live preview using custom canvas and dynamic DOM manipulation.

GitHub: <https://github.com/hsbhatra/pixonic>

Live: <https://pixonic.netlify.app>

• URL Shrinker

Built a web app to shorten long URLs with custom slugs and redirection support.

Tech: Node.js, Express, MongoDB

GitHub: <https://github.com/hsbhatra/url-shrinker-backend>

• Boom Guess — Number Guessing Game

Built a responsive guessing game with login/signup, real-time feedback, attempt counter, and timer-based scoring.

Tech: ReactJS, JavaScript, CSS, LocalStorage

Implemented route protection, high score tracking, and time-based performance analysis using hooks and local storage.

GitHub: <https://github.com/hsbhatra/number-guessing-game>

Live: <https://boom-guess.netlify.app>

Coding Achievements

- Achieved 4 star rating in Python on [HackerRank](#) showcasing problem-solving skills.
- Scored 1100+ points on [Codewars](#) by solving challenges in JavaScript.