Harshal Wagh

Full Stack Developer

✉ hwagh1700@gmail.com   📞 9325038309   📍 Pune, Maharashtra   in LinkedIn   ○ GitHub   🔗 Portfolio

PROFESSIONAL SUMMARY

Results-driven Backend Developer skilled in building scalable APIs, automation workflows, and high-performance data pipelines using Node.js, Express, and MongoDB. Strong in JavaScript, system optimization, and generative AI.Known for problem-solving, clear communication, and delivering efficient solutions in fast-paced Agile teams.

TECHNICAL SKILLS

HTML5, CSS3, JavaScript, Node.js, Express.js, REST APIs, MongoDB, MySQL, Bootstrap,Git, GitHub, VS Code, Postman, Jira, Agile, WebSockets, Data Structures & Algorithms

WORK EXPERIENCE

Ace Turtle Pvt Ltd, *Associate Software Engineer*   08/2024 – 11/2025 │ Bengaluru
- Developed and maintained scalable backend services using Node.js, Express.js, and MongoDB, improving API response time by 30%.
- Designed and automated scheduled jobs for order and return workflows, reducing manual operations by 40%.
- Optimized MongoDB aggregation pipelines and complex queries, resulting in 25% faster data retrieval for reporting.
- Collaborated with Product, QA, and DevOps in Agile/Scrum to deliver production-ready features.

PROJECTS

EasyShop – E-Commerce Web Application ⧉
GitHub Link:- ⧉
- Built a complete shopping platform with product browsing, search, filtering, and detailed product views.
- Developed secure authentication, cart management, wishlist, and order flow features.
- Integrated payment simulation and automated invoice generation for orders.
- Optimized backend APIs for fast product loading and improved user experience.
Tech Stack: Node.js, Express.js, MongoDB, HTML, CSS, JavaScript, Git, Netlify, Render

ShrinkIT – URL Shortener Service ⧉
GitHub Link:- ⧉
- Designed a fast and secure system for generating short links with unique identifiers.
- Built APIs to manage, track, and analyze clicks on shortened URLs.
- Implemented robust backend logic to ensure low latency and high reliability.
- Added features for link management, redirection analytics, and dashboard visualization.
Tech Stack: Node.js, Express.js, MongoDB, JavaScript, HTML, CSS

EDUCATION

Master of Computer Application (MCA),   08/2023 – 05/2025 │ Pune, India
Sinhgad Institute of Management

Full Stack Web Development, *Masai School*   09/2022 – 10/2023 │ Bengaluru, India

Bachelor of Science in Computer Science, *Moolji Jaitha College*   07/2019 – 06/2022 │ Jalgaon, India

CERTIFICATES

- Prompt Engineering Certificate ⧉
- Full Stack Web Development ⧉

SOFT SKILLS

Problem-solving, Time management, Communication, Adaptability