Hardik Shreyas

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LinkedIn • Github • HackerRank • CodeChef • Codeforces • Leetcode • Personal Portfolio

PROFESSIONAL SUMMARY

Software engineering student with hands-on experience building full-stack and automation-driven applications. Strong foundation in computer science, backend development, and scalable systems, with practical exposure to AI-powered workflows

EDUCATION

Bachelor of Technology (Artificial intelligence)   2024 - 2028
Newton School of Technology, Rishihood University   Grade: 8.609/10.0

Intermediate (Class XII)   2023 - 2024
Jawahar vidya Mandir   Grade: 86.6%

INTERNSHIPS

Full Stack developer intern   April 2025 - May 2025
Get interview Confidence   *Remote*

- Built and shipped a production-ready web application using **Next.js** and **Node.js**, enabling dynamic client–server data flow.
- Developed reusable, responsive UI components and optimized layouts for cross-device compatibility.
- Integrated backend APIs and **improved** frontend performance through component-level optimizations.
- Collaborated in a fast-iteration environment, delivering features end-to-end from UI to backend.
- **Led a small development team**, coordinating with designers and backend engineers to translate requirements into production-ready features.

PROJECTS

AcadPipeline   December 2025

- Designed an automated academic pipeline that converts authenticated lecture videos, PDFs, and assignments into faithful, structured study material.
- Implemented a replayable, multi-stage workflow with MongoDB for artifact storage, execution tracking, and failure recovery.
- Built an audio processing pipeline covering extraction, transcription, cleaning, and structured note generation.
- Developed selective PDF processing with rule-based image classification to handle only meaningful diagrams and code, minimizing unnecessary OCR/LLM cost.
- Designed the system with a strong focus on correctness, debuggability, and iterative improvement.

Rezoom - Ultimate resume builder (Github) (Demo)   September 2025

- **Built an AI-powered resume builder** using **Next.js, Node.js, Prisma, PostgreSQL**, deployed on **Vercel** for fast loads, scalable APIs, and zero-maintenance hosting.
- **Implemented secure authentication** with **JWT, bcrypt, protected routes**, and full profile management, ensuring strong security and reliable session handling.
- **Integrated Google Gemini + LangGraph** for AI-driven resume generation, role-specific rewriting, and profile updates, **significantly reducing manual editing time**.
- **Automated onboarding** via **PDF resume parsing** and **GitHub project import**, extracting **60–80% of user data automatically**.
- **Generated ATS-friendly PDFs** using **Puppeteer** with real-time preview and customizable templates for consistent, high-quality resumes across devices.
- **Designed a responsive UI** with **Tailwind CSS, Radix UI, and modular components**, delivering a smooth UX and faster development velocity.

CERTIFICATIONS

Problem Solving (Intermediate) Hackkerrank ([Link](#))   August 2024

It covers topics of Data Structures (such as HashMaps, Stacks and Queues) and Algorithms (such as Optimal Solutions).

SKILLS

Computer Languages: SQL, C++, Python, JavaScript, CSS, HTML
Software Packages: MySQL, Express JS, Next JS, Node.js, OpenCV, React
Additional Courses: Data Structure
Others: LangGraph, LangChain

EXTRA-CURRICULAR ACTIVITIES

- Peer teaching and post-contest discussions.
- Organized coding contests (CP Club).