HARSH BISHT

+91 9103204360 ♦ Lucknow, India

jobinfo.harshbisht@gmail.com ♦ linkedin.com/in/programmingthegod ♦ Portfolio

EDUCATION

Bachelors of Engineering, Savitribai Phule Pune University

2021-2025

GPA: 8.43

Relevant Coursework: Computer Engineering, Data Science, Data Structures and Algorithms, and Object Oriented Programming.

SKILLS

Technical Skills Python, C++, kotlin, Java, SQL, Web Development, Data Science, Machine Learning

Frameworks React.js, node.js, next.js, tensorflow, pandas, pytorch, scikit-learn, django, flask

Tools PowerBI, Tableau, MS Office Suite

Concepts DSA, OOP, Operating Systems, Computer Networks

Operating Systems Windows, Linux

EXPERIENCE

Data Analytics Intern Dec 2023 - Feb 2024

PrepInsta Pune, India

• Led end-to-end analysis of customer feedback using Python and AI/ML tools, driving a 30% boost in customer retention through actionable insights.

• Achieved 100% feedback coverage by developing automated pipelines and reporting systems, streamlining data flow, and enhancing decision-making speed.

Machine Learning Intern

Oct 2023 - Dec 2023

Suvidha Foundation

Pune, India

- \bullet Improved an image segmentation pipeline using Mask R-CNN, achieving a 12% accuracy gain and 10% faster inference by optimizing open-source models from HuggingFace and GitHub.
- Mentored 10+ interns and led 5+ ML projects to completion, driving a 25% boost in project efficiency through streamlined workflows and applied image processing techniques.

FreeLancer Apr 2023 - Present

Self-Employed

Remote

- Delivered 50+ in-depth product reviews and SEO-optimized articles across tech, SaaS, and consumer domains, contributing to an average 35% boost in organic traffic for client platforms.
- Provided data-driven consulting to early-stage startups, building scalable content pipelines and using analytics to improve user engagement by 25% and reduce bounce rates.
- Maintained 100% client satisfaction across 10+ long-term projects by tailoring content strategies, performing performance audits, and aligning deliverables with business KPIs.

PROJECTS

AI Powered Financial Advisor

• Created a virtual assistant using RAG and LLMs (OpenAI + LangChain) to deliver personalized financial insights. Achieved 91% intent accuracy and reduced response time by 40%.

Data Driven Resume Enhancer

• Designed an NLP tool that analyzes job descriptions and compares them with resumes using keyword extraction and similarity metrics. Helped users improve role alignment by 40%, offering tailored skill gap suggestions through a streamlined interface.

Face Mask Detection

• Developed a real-time detection system using CNNs and OpenCV, trained on 10,000+ images to identify masked and unmasked faces. Reached 99% accuracy and was implemented in 2 public locations to support safety protocols.

EXTRA-CURRICULAR ACTIVITIES

- Selected for Amazon ML Summer School 2024 Selected among top students across India for Amazon's intensive program on applied machine learning and deep learning concepts.
- **Kaggle Expert (2024)** Attained Expert tier through active contributions in competitions and public notebooks, applying ML models to diverse datasets.
- Top Scorer HackerRank Coding Challenges (2024) Consistently ranked among top performers in data structures and algorithms assessments under timed constraints.
- Best Performer GRIP Internship (2024) Recognized for quality technical work and dependable execution during project-based internship.
- Runner-Up Unnati 2.0, E-Cell AIT (2023) Secured second position in a competitive entrepreneurship challenge, presenting a business idea with a working MVP, financial model, and go-to-market strategy.
- Finalist Global Student Entrepreneurship Awards, Pune Region (2023) Reached the regional finals with a technology-driven initiative, evaluated on innovation and execution.
- Runner-Up & Best Performer Android App Development Contest, GDSC AIT (2022) Built and demonstrated a complete Android application under time limits; acknowledged for both technical implementation and design.

LEADERSHIP

- General Secretary Student Council, AIT Pune (2024–2025) Spearheaded institute-wide student governance initiatives, coordinated between administration and 1,600+ students, and led planning and execution of major academic and cultural events.
- Founder & Secretary AI/ML Club, AIT Pune (2023–2024) Established and scaled the institution's first dedicated AI/ML community, organizing workshops, hackathons, and mentorship programs that engaged over 600 students.
- Branch Head Computer Engineering, AIT Pune (2023–2024) Represented the academic and extracurricular interests of 480 students; facilitated academic coordination, faculty-student dialogues, and technical initiatives at the departmental level.
- Founder Dev Shastra (Student Technical Community) (2022–2025) Launched a multidisciplinary technical platform fostering collaborative learning, project development, and peer mentorship across engineering domains, with a growing membership base of 2700+ students across India.