

Harshil P

Third Year Undergraduate — Computer Science and Engineering (AI & Data)

 [erzer12](#) |  [Harshil P](#) |  [harshilp.codes](#) |  harshilp1234@gmail.com |  +91-9496848746

EDUCATION

B.Tech – Computer Science (AI & ML)	College of Engineering, Kottarakkara	7.91/10	<i>2023–2027</i>
Class 12 – Higher Secondary Education	Bhavan's Vidya Mandir, Variyapuram	90.4%	<i>2022–2023</i>
Class 10 – Secondary Education	Bhavan's Vidya Mandir, Variyapuram	91.8%	<i>2020–2021</i>

PROJECTS

NewsHunt – Discord Bot  *May 2025*

- Discord bot providing global news updates with language and country preferences, onboarding, and admin configuration.
- Built using Python, discord.py, MongoDB, and deployed on Render with Flask for uptime checks.

HR Agent  *Sept 2025*

- AI-powered web app for resume screening, candidate ranking, and interview scheduling.
- Developed using Python, Flask, and GPT models with automated email notifications.

Portfolio Website  —  *Aug 2025*

- Personal portfolio website showcasing projects and skills with a minimalist design.
- Built using Next.js, TypeScript, Tailwind CSS, and integrated with Firebase.

NASA Hackathon – Historical Risk Explorer  —  *Oct 2025*

- Streamlit-based visualization tool developed for NASA Earth Observation Challenge to analyze environmental data.
- Enables risk probability analysis, data visualization, and interactive exploration of global datasets.

SKILLS

Programming Languages	Python, JavaScript, TypeScript
Frontend	React, Next.js, Tailwind CSS, Streamlit
Backend & Databases	Flask, Firebase, MongoDB, PostgreSQL
AI & APIs	OpenAI / GPT, API Integration, Prompt Engineering
Tools & Platforms	Git, GitHub, Render, VS Code, Linux, Figma

CERTIFICATIONS

Python Programming MOOC [Link]	University of Helsinki	<i>Mar 2025</i>
AWS Educate – Machine Learning Foundations [Link]	Amazon Web Services	<i>Aug 2025</i>
AWS Educate – Introduction to Generative AI [Link]	Amazon Web Services	<i>Aug 2025</i>
Artificial Intelligence Fundamentals [Link]	IBM SkillsBuild	<i>Aug 2025</i>
Prompt Design in Vertex AI – Skill Badge [Link]	Google Cloud	<i>May 2025</i>