AYUSH KUMAR SINGH

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SKILLS

Languages – C, C++, Python, HTML, CSS, JavaScript
Tools – Git, Linux, Docker, AWS, Google Cloud, Azure, Microsoft Office, Photoshop, Canva
Libraries – TensorFlow, Keras, scikit-image, Matplotlib, Seaborn, tkinter, NumPy, Pandas, scikit-learn

PROJECTS

Whatsmytrash - A waste classification model using CNNs to classify images of organic and recyclable wastes.   GitHub
Libraries Used: TensorFlow, Keras, scikit-image, Matplotlib, Seaborn, NumPy, Pandas
FinVeda – An interactive financial literacy website with an AI-powered chatbot.   Live | GitHub
Technologies Used: HTML, CSS, JavaScript, Bootstrap, HTML, Natural Language Processing (NLP)

ACHIEVEMENTS

1st at Udyamitsav'24 Hackathon organized by IIT Jammu
Top contributor at Social Winter of Code 2023

EXPERIENCE

Subject Matter Expert – Chegg Inc.   Dec 2023 – Present
I am a Physics Subject Expert. I assist students by providing them with high-level academic solutions. I ensure that my answers adhere to the guidelines and quality parameters.
Content Writer – BanBanjara Travels LLP   Aug 2023 – Nov 2023
I wrote 150+ informative articles on tourist destinations. I ensured they were original, plagiarism-free, and easily readable. I maintained high-quality standards by proofreading them.

EDUCATION

Bharati Vidyapeeth's College of Engineering, New Delhi   2023-2027
BTech Information Technology, 8.360 CGPA
PM SHRI Kendriya Vidyalaya No. 3 Delhi Cantt   2010-2022
PCM + Computer Science, XII – 82.7%, X – 95.67%

POSITIONS OF RESPONSIBILITY

AWS Cloud Club Captain –   March 2024 - Present
I am leading the AWS Cloud Club Delhi after being selected as captain in the C3 cohort.
National Cadet Corps –   Oct 2023 - Present
I am part of NCC Air Senior Division. Currently ranked flight cadet under 1-Delhi Air Squadron.
College Societies –   Sept 2023 - Present
Working as a part of Research and Business development team for ENACTUS BVCOE and designing team of Intel oneAPI Student Club BVCOE.

CERTIFICATIONS

Career Essentials in Generative AI by Microsoft and LinkedIn   View Certificate
Google Cloud Certifications by Google   Developer Profile
Microsoft Azure certifications by Microsoft   Microsoft Learn