Himanshu Singh Aswal
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ACADEMIC DETAILS

Year	Degree/Exam	Institute	GPA/Marks(%)
Sep, 2022 - Present	B.TECH in Computer Science	Graphic Era University Dehradun	8.3
2021	C.B.S.E	Delhi Public School Ghaziabad	88.00 %
2019	C.B.S.E	G.R.D	96.00 %

PROJECTS

- **Portfolio Website** (2024): Built a personal portfolio website showcasing projects and skills.

- **Computer Vision** (2023): Developed a person detection system using YOLOv5 for real-time object identification.

- **Machine Learning - Predict Heart Disease** (2023): Built a machine learning model to predict heart disease using various health metrics.

- **Machine Learning - Object Detection** (2023): Created an object detection system using YOLOv5 to identify and classify objects in images.

- **Machine Learning - Fake News Detection** (2023): Developed a fake news detection model using BERT for natural language processing to classify news articles.

TECHNICAL SKILLS

- **Languages**: Python (proficient), JavaScript (proficient), C (proficient), C++ (proficient), HTML, SQL, Java.

- **Tools and Frameworks**: MATLAB, ReactJS, LaTeX.

- **Machine Learning Tools**: Tensorflow, Keras.

RESEARCH PAPER

- **2022 - "Neuroscience of Virtual Reality"**: Published in IEEE.

SCHOLASTIC ACHIEVEMENTS

- **Aryabhata Mathematics Olympiad Winner 2015**.