Chhavi Goyal

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CERTIFICATE

CAREER OBJECTIVE

Seeking a beginner role to enhance and explore my technical knowledge. An ambitious and constant learner who takes hard challenges to up-skill our self.

EDUCATION

Bachelor of Technology, GLA University, Mathura (Present) Computer Science Engineering with Specialization in Artificial Intelligence and Machine Learning	2022 - 2026
Vidya Anand Public School (12 th) PCM (English, Physical Education)	2021 - 2022
Vidya Anand Public School (10 th)	2019 – 2020

CERTIFICATIONS

Python for Everybody Specialization Certificate

Coursera

•	Programming for Everybody (Getting Started with Python)	CERTIFICATE
•	Python Data Structures	CERTIFICATE
•	Using Python to Access Web Data	<u>CERTIFICATE</u>

HTML, CSS, and JavaScript for Web Developers

Coursera

OPENCY BOOTCAMP

OpenCV University <u>CERTIFICATE</u>

PROJECTS

- **Automated Evaluation System:** Developed an AI/ML-based system using Python and Streamlit for automated quiz sheet evaluation, employing a CNN model to verify handwriting and evaluate marks.
- Landing page: This web page supports Responsive Web Design which will automatically adjust for different screen sizes. It has a prominent CTA Button or link that clearly tells visitors what action to take. This page redirects visitors to a Thankyou page after submitting the details.
- **Image Classification Model:** worked on CIFAR-10 dataset and classify the images in their true classes. Used Convolutional Neural Network (CNNs).
- Static Restaurant Site: This site contains three pages: Home Page, Menu Page and Special Category Page. It has Photo Gallery which showcase high-quality images of the restaurant's interior, exterior, and dishes. It has Responsive Design which ensures Website is mobile-friendly and responsive to various screen-sizes.
- Email Spam Filtration Model: created a model to classify whether a specific mail is spam or not. Used Naïve Bayes classifier and Natural Language Processing (NLP).
- Yelp Reviews Classification Model: created a model which helps in classifying the reviews whether it is a positive or negative one. Used Naïve Bayes classifier and Natural Language Processing (NLP).
- Movie Recommender System: developed a model to create a recommender systems which are used to suggest movies to users based on their interest or usage history. Used item-based collaborative filtering.

All my codes on my GitHub!!

Technical:

- Languages/Library: Java, Python, C, NumPy, Pandas, OpenCV, Streamlit
- Databases : Oracle live SQL, PostgreSQL
- Microsoft office: Excel, Word, PowerPoint
- Web Development: HTML, CSS, JavaScript, PHP, React
- AI/ML Algorithms.
- Data Analysis: Exploratory Data Analysis, Data Visualization, Machine learning
- Autonomous Systems in Robotics
- Data Structures and Algorithms
- Tools: IntelliJ Idea, VSCode, Jupyter Notebook, Canva, MATLAB

Professional

- Determination.
- Analytical Skills
- Team Work
- Quick Learner

WORK EXPERIENCE

Research Intern

IIT Ropar, May - July 2024

- Developed an AI/ML-based "Automated Evaluation System" using Python and Streamlit.
- Created a user interface for staff to upload quiz sheets.
- Implemented a CNN model to verify handwriting and evaluate marks.

Full Stack Web Development Intern

Devslane, June 2024 - Present

- Acquired proficiency in HTML, CSS, JavaScript, React, Git, GitHub, API integration, Postman, Formik, and Yup.
- Applied skills through hands-on projects, enhancing practical development experience.

EXTRA/CO-CURRICULAR ACTIVITIES

- Currently at IIT Gandhinagar as a Visiting student.
- Google Cloud Arcade Facilitator Program (2023): Gained hands-on experience in computing, application development, big data, and machine learning using cloud technologies. Awarded the coveted Google Cloud 'Sipit Mug'. *Check this on my LinkedIn*
- Web Development Intern at *Octanet Services* (2-month virtual internship): Created a landing page and a user-friendly to-do list website, enhancing web development skills.
- Our team secured first place in IBM ICE DAY (POSTER PRESENTATION COMPETITION) for our poster "AI and its applications" organized in GLAU. <u>Check it out on my LinkedIn Profile!!</u>
- In my 12th grade, I did 5 weeks long internship journey with Mindler ranging from stunning masterclasses to unbelievable assignments and quizzes, through which I got the opportunity to learn multiple life-long skills.
- Working in Datum Club, Official Data Science club of GLAU.
- Ranked third out of approximately 180 students in AIML batch up to 2nd year.
- Achieved Silver Badge in C language on HackerRank.. Link to HackerRank

DECLARATION

I hereby declare that all the above-mentioned information is true and correct to the best of my knowledge.