

ANSHIKA PANDEY

+91 9125549477 ✉ anshikadivya332@gmail.com 🌐 [anshika-019](#) 🌐 [anshika-019.github.io](https://github.com/anshika-019) 📄 [Anshika Pandey](#)

EDUCATION

Harcourt Butler Technical University

Master of Computer Application

- Cumulative GPA: 7.70 / 10.0

Dr. Bhimrao Ambedkar University

Bachelor of Science

- Percentage: 63.64/100

M.D. Inter College

Intermediate (Class XII)

- Percentage: 92.40/100

Dec 2020 - Sep 2022

Kanpur, Uttar Pradesh, India

Jul 2015 – May 2018

Agra, Uttar Pradesh, India

May 2014 – Jun 2015

Uttar Pradesh, India

SKILLS

Web: React.js, Node.js, Spring Boot, HTML/CSS, Bootstrap

Databases: MySQL, MongoDB

Backend Services: AWS, HTTP, Rest API

Additional: Typescript, Addressing, Signatures, Token-gating

Languages: Java, Python, C++ , JavaScript

Platforms: Git and GitHub, Firebase, Heroku

Good In: Data Structure, Algorithm, OOPs

EXPERIENCE

Google

Jul 2022 – Dec 2022

Machine Learning (Apprenticeship)

- Training in Deep Learning, Machine Learning , TensorFlow and hands-on projects gain practical experience.
- Among the 200+ participants selected for this six month bootcamp across India and Various ML competitions on Kaggle.
- Passed the [TensorFlow developer exam](#) covering foundational, Practical Machine Learning skills through the building and training of models using TensorFlow.

PROJECTS

Global Study Community | MongoDB, Express.js, React.js, Node.js | [GitHub](#)

Dec 2022 – present

- A web app to provide a valuable resource for those looking to improve their education and expand their knowledge.
- Graph data structure, Hash table and searching algorithms are used in Web App.
- Users can upload their own notes and study materials, as well as view and follow the notes and materials of other users.

Travel Companion Application | React.js, API, Rapid API, UI/UX | [GitHub](#)

Nov 2022 – Dec 2022

- Web-based software to provide a convenient tool for travelers to plan, navigate, and make the most of their trips.
- App's algorithm for search, sorting and recommendations must be accurate and efficient, to provide the user with the best results.

ASL-Hand Gesture Recognition | Python, Machine Learning, NumPy, CNN | [GitHub](#)

Jan 2023 – present

- Build a system that can correctly identify American Sign Language signs that corresponds to the hand gestures.
- Our proposed system will help the deaf and hard-of-hearing communicate better with members of the community.
- The proposed model for the still images is able to identify the static signs with an accuracy of 94.33.

Chat-GPT3 | HTML, CSS, JavaScript, NodeJS, Open AI, Machine Learning | [GitHub](#)

Nov 2022 – Feb 2023

- Capable of understanding and responding to text-based inputs, and can perform a wide range of NLP tasks.
- Answering questions, Generating text, Summarizing text, Translating text, Identifying entities and concepts within text.

Memories App | Express.js, MongoDB, React.js, Node.js | [GitHub](#)

Mar 2023 – present

- Created a web app that allows users to post interesting events that happened in their lives.
- Full-stack "Memories" application with email and Google Authentication, pagination, search and filtering capabilities, comments, and much more,

EXTRACURRICULAR ACTIVITY AND ACHIEVEMENTS

Teaching Assistant, Linear Algebra |

Spring 2022

Organiser

- Organized weekly tutorial (problem solving) sessions for a batch of 50 students.
- Involved in setting and evaluating examinations, helped in handling logistics for an offline mode of the course.

Open Source Contributor

Mar 2022 – May 2022

GirlScript Summer of Code

- Contributed in an Image Processing project implementing various algorithms.
- Image Registration, Homography, Image Stitching, Video Processing, Pedestrian Detection, etc, all using OpenCV.
- Also worked on a project where stored processed images as Class Objects and later could use the object to train and test ML models.

GitHub Campus Expert

Feb 2022 – present

- One of the 82 students selected out of 8000+ applicants worldwide.

Maths Excellence Award

July 2015

- Winning a Gold Medal Issued by Maths Excellence Award in District.