

APURVA ANAND

+91-7479991249 ✉ apurva.anand1203@gmail.com in linkedin.com/in/apurva-anand01 github.com/anandapurva

Education

Arya College of Engineering & IT, RTU Kota

Bachelor of Technology in Computer Science

July 2019 – June 2023

Jaipur, Rajasthan

D.A.V Public School

Completed 12th in PCM

May 2017 – Mar 2018

Gaya, Bihar

D.A.V Public School

Completed 10th

Mar 2015 – April 2016

Gaya, Bihar

Experience

RoboMQ

Associate Software Engineer

July 2023 – Dec 2023

Jaipur, Rajasthan

Formerly employed as Frontend Developer at RoboMQ, where I specialize in utilizing the following technologies: Angular, Nodejs, Express, MySQL (MEAN stack). My contribution in this product was:

- Customer-Based Azure AD Application: - Implemented UI modifications facilitating the seamless selection between two connection types. And added crucial functionality for generating certificates and editing connection names.
- Mapping table UX Improvement: - Implemented automatic table size adjustment, ensuring a more user-friendly experience by seamlessly adapting to the addition of new columns.
- Implemented a feature to display a summary view with collapsed tables, providing a concise overview for improved user experience.
- Identified and resolved software issues through systematic debugging and efficient bug fixes.

Celebal Technologies

Data Science Intern

June 2022 – July 2022

Remote

Engaged in learning-based internship, actively working on assigned tasks to gain hands-on experience.

- Developed Classical ML models with TensorFlow, Keras, PyTorch, and YOLOv5.
- Acquired familiarity with Streamlit for web applications and Folium for geospatial visualization.

Projects

Todo List App

- Designed and implemented a responsive Todo List application featuring user authentication, registration, and login functionalities.
- Implemented secure user authentication using JWT (JSON Web Token) for enhanced data protection.
- Developed a CRUD (Create, Read, Update, Delete) system to manage and organize tasks within the Todo List.

Movie Recommendation App

- Developed personalized movie recommender system using collaborative filtering techniques.
- Utilized the Movie Database (TMDb) API to fetch movie information, including titles and poster images.
- Developed a Streamlit UI for seamless movie preference input, providing instant top 5 movie recommendations.

Titanic: Machine Learning from Disaster Project

- Conducted data analysis and wrangling on the Titanic dataset using Python and libraries such as pandas and numpy.
- Utilized data visualization techniques with seaborn and matplotlib to gain insights.
- Applied machine learning algorithms (Random Forest, Decision Tree, k-NN, SVM, Naive Bayes) for predictive modeling.

Technical Skills

Languages: C/C++, Python, JavaScript, Typescript, SQL

Web Dev: HTML/CSS, Angular, Node.js, Express, MySQL, ChartJs, Angular Material

Others: Linux, Git/GitHub, Web Scrapping, Data Analysis, Power BI tool, Active Directory, Docker

Achievements

- College Topper in 1st semester with an aggregate of 9.59 CGPA
- Gold badge in C++ on Hackerank.
- TCS Codevita Rank- 3720
- GFG job-a-thon 11 Amazon Alexa Rank- 493
- GFG job-a-thon 11: Hiring Challenge Rank- 319