Anudeepa Giri

anudeepagiri@gmail.com | 9870902937

EDUCATION

GRAPHIC ERA UNIVERSITY
BTech in Computer Science
Oct 2021 - Present | Dehradun
Cum. GPA: 8.77 / 10.0

DSB INTERNATIONAL PUBLIC SCHOOL (12TH, C.B.S.E)
May 2021 | Rishikesh, Uttarakhand
Marks: 97.40%

DSB INTERNATIONAL PUBLIC SCHOOL (10TH, C.B.S.E)
April 2019 | Rishikesh, Uttarakhand
Marks: 96.60%

LINKS

Github:// **AnudeepaG**
LinkedIn:// **anudeepa**
Leetcode:// **anudeepagiri**

SKILLS

TECHNICAL SKILLS

- DBMS
- Python+Pandas
- Matlab
- Operating Systems
- C • C++ • HTML • CSS
- MySQL • Oracle
- Javascript
- Cloud Computing
- Github
- API Integration
- Machine Learning
- Canva • Figma
- scikit-learn • Jupyter Notebook

FIELDS OF INTEREST
• Open Source • Research based projects

CO SCHOLASTIC ACHIEVEMENTS

• Debug Your Soul: Participated in Contest of ACM Student Chapter in II nd year of B.TECH
• Organising Events: Active member of GEU IEI Student Club organized college coding challenges, enhanced event organization, teamwork skills and personal development.

POSITIONS OF RESPONSIBILITY

• UI/UX Designer, IEI Student Club GEU: Designed attractive posters, promoted club events, and effectively communicated event details, resulting in successful turnouts and increased engagement.

PROFILE SUMMARY

• Effectively able to self-manage during independent projects, as well as collaborate in teams
• Fast learner and capable of working under pressure to meet tight deadlines

PROJECTS

HEALTHCARE RECOMMENDATION SYSTEM | Nov 2023 - Jan 2024
• Developed a machine learning system predicting cancer, heart disease, and diabetes, recommending hospitals based on treatment costs and recovery rates using datasets from various sources, achieving an accuracy of 80-85%
• Styled with HTML, CSS, and JavaScript to create a user-friendly interface for seamless interaction.

BIG MART SALES PREDICTION | March 2023 - June 2023
• Developed ML-driven Big Mart Sales Prediction system utilizing algorithms like XGBoost, random forest regression, KNN, decision tree, and Gradient Boosting regressor
• Evaluated model's performance with key metrics, achieving 85–90 % accuracy using Kaggle dataset, showcasing proficiency in machine learning.

COMEDY CRYSTALS | July 2023 - Aug 2023
• Developed "Comedy Crystals," a Chrome extension delivering daily dad jokes fetched from an API with a sleek HTML, CSS, and JavaScript interface
• Features include random jokes, customizable themes, daily notifications, and saving favorites for a delightful browsing experience.

WEATHER FORECASTING USING API | Sept 2022 - Jan 2023
• Developed a weather forecasting website using OpenWeather API for real-time data, featuring hourly forecasts, location-based weather, and customizable notifications
• Optimized data retrieval,solved API issues effectively, achieving 78-85% accuracy in weather predictions.

INTERNSHIP

MACHINE LEARNING INTERN
Oct 2023 - Dec 2023 | NeuroNexus Innovations | Remote
• Implemented optimized spam detection project with hyperparameter tuning for reduced training time and improving accuracy, rigorously tested for efficiency.