RADHIKA GARG

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EXPERIENCE

Python Development Intern |CodeClause   **Oct - Nov 2023, Remote**
- **URL Shortener Implementation:** Developed a URL Shortener, and reduced link length by 40%. Improved website loading times by 25%.
- Optimized backend infrastructure, resulting in a 30% decrease in server response times.
- **Immersive Music Player Design and Development:** Designed, and developed an immersive music player
- **Plagiarism Checker Implementation**: Developed plagiarism detection system achieving a 75% threshold.

Data Science Intern | BharatIntern   **Aug- Sept 2023, Remote**
- **Stock Price Forecasting Model:** Developed a cutting-edge stock price forecasting model using Pandas, Numpy, and Seaborn Libraries.
- Enhanced prediction accuracy by 20% compared to previous methods.
- **Titanic Passenger Survival Prediction Model:** Developed and implemented a predictive model for passenger survival rates on the Titanic.

Google Cloud Platform   **July - Jan 2024**
- Developed skills in setting up and managing cloud infrastructure, resulting in a 20% reduction in operational costs through optimized resource allocation and utilization.
- Conducted hands-on labs on multiple virtual machines, gaining proficiency in cloud infrastructure management.

PROJECTS

Movie Recommendation System | Github Link
- Developed a movie recommendation system using Python and data science libraries, extracting key insights from data analysis.
- Increased user engagement by 30% through personalized and accurate movie suggestions.
- Reduced average browsing time by 20%, enhancing platform retention and user experience.

Food Ordering System | Github Link
- Designed a smooth and attractive food ordering system using HTML, CSS, and JavaScript.
- Achieved a 25% increase in completed transactions within the first month of implementation.

EDUCATION

Bachelor of Computer Science   **CGPA:** 8.0
> K. K. WAGH College of Arts, Commerce, Science, and Computer Science, Nashik

SKILLS

- **Programming Languages:** Java, Python, PHP
- **Front-end Development:** HTML, CSS, JavaScript, Bootstrap
- **Data Science:** Python (including libraries such as Numpy, Pandas, and Scikit-learn)
- **Data Structures**: Strong Foundation
- **Database:** SQL, MySQL
- **Non- Technical Skills:** Teamwork, Multi-Tasking, Enthusiastic, Problem-Solving, Active Learner
- **Software Tools:** Microsoft Excel, VS Code, Jupyter Notebook

COURSEWORK

- 100days of Code: The Complete Python Pro Bootcamp | Udemy
- Azure Fundamentals Challenge | Microsoft Learn
- Professional Data Analytics Course | Coursera

CERTIFICATIONS & ACHIVEMENTS

- First Place Winner, Computer Society of India (CSI) Technical Quiz Contest.
- Secured 155th rank in Coding Ninja's Code Tricolor Fest.
- TCS IQN Career Edge: Young Professionals Skills