Dipisha Shivangi

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PROFESSIONAL SUMMARY

A B.Tech student with a solid background in programming and software development concepts, adept at diagnosing and solving problems, and practical knowledge in HTML, CSS, JavaScript, Python, C++, and Java. Demonstrates strong capacity for learning, adaptability, interpersonal and collaborative abilities, and is dedicated to lifelong learning and technology advancements.

WORK EXPERIENCE

Data Science Intern   Jun 2024 - present

Celebal Summer Internship'24. Working on every project has given me the opportunity to obtain real experience with a variety of technologies and the abilities I need to overcome obstacles in the industry

SKILLS

Programming Languages	Java, C, C++, Python, Javascript, HTML, CSS, SQL
Developer Tools	Visual Studio Code, Jupyter Notebook, GitHub
Software and Libraries	MySQL, R, Artificial Intelligence, Machine Learning, Natural Language Processing
Working Environment	Windows, Linux, Ubuntu
Technical Skills	Data Structure, Data Analysis, Data Compression, Data Visualization
Soft Skills	Communication, Team Work, Leadership, Adaptability, Critical thinking

PROJECTS

- **Classification with Python** View
  - The dataset is of Australian Government's Bureau of Meteorology. The data is analyzed using algorithms such as Linear Regression, KNN, Decision Tree, Logistic Regression, SVM

- **Customer Lifetime Value Prediction** View
  - A data set containing all the transactions occurring for a UK-based and registered, non-store online retail. The data set is analyzed to get a summary of transactions using pandas, numpy and matplotlib libraries.

- **Password Generator** View
  A web application that helps users generate random passwords according to their requirements. It is built using React, HTML, CSS, JavaScript and JSON

- **Vehicular Fog Computing Optimization through VCG Optimization in Game Theory** View
  -A research study that helps in creating a more efficient parking system.

EDUCATION

2021 - present	B.Tech (CSE) at **KIIT University**	CGPA: 7.64
2020 - 2021	Higher Secondary Education at **Army Public School, Pune**	91%
2018 - 2019	Secondary Education at **Army Public School, Pune**	86%

CERTIFICATES

Google Data Analytics by Google on Coursera Verify	Issued 06/2024
IBM Data Science by IBM on Coursera Verify	Issued 06/2024
CCNA: Enterprise Networking, Security, and Automation by Cisco Verify	Issued 06/2024
Cybersecurity Essentials by Cisco Verify	Issued 05/2024
AMCAT Test Certificate Verify	Issued 11/2023