Aditva

LinkedIn: https://www.linkedin.com/in/adityadangio7/ Email: 18adityadangi@gmail.com

GitHub: https://github.com/AdityaDangi Mobile: + 91-9896092421

SKILLS

Languages: C, C++, Java

Framework: HTML, CSS, JavaScript, Excel, Tableau

Tools/Platforms: Git, GitHub, Linux, MySQL, MongoDB, ChatGPT

Soft Skills: Problem-Solving Skills, Adaptability, Teamwork, Time Management

PROJECTS

Product Ratings and Sales Performance Dashboard | Data Visualization

Nov 2024 - Dec 2024

Built a dynamic and interactive dashboard to analyse Amazon product ratings across 50+ categories, enabling users to uncover insights into product performance and customer sentiment. Designed intuitive visualizations and KPIs, integrating multiple datasets to deliver a comprehensive and easy-to-navigate analytical view. Focused on clean design principles to ensure clarity, usability, and actionable insights for business decision-making.

Tech: Tableau

Sales Performance Dashboard | Business Analytics Visualization

Apr 2024 - May 2024

Engineered an interactive Excel dashboard to visualize sales performance metrics, offering real-time insights into key business indicators. Consolidated and integrated multiple datasets to provide a comprehensive overview of sales trends, enabling strategic decision-making. Enabled dynamic region-wise and category-wise filtering, making it easier to identify performance patterns and growth opportunities.

Tech: Excel

Shortest Path Finder | Dijkstra's Algorithm Implementation

Dec 2023 - Jan 2024

Built a shortest path finder web application utilizing Dijkstra's Algorithm, applicable to GPS navigation systems for route optimization and network analysis to identify efficient data transmission paths. Designed an intuitive user interface for graph input and visualization, allowing users to compute and understand shortest paths in real time. Focused on algorithm optimization and visualization clarity to enhance both performance and user experience.

Tech: JavaScript, VS Code, GitHub, Live Server

TRAINING

• Logic Building, Programming and Data Structures:

June 2024 - July 2024

Structures Trainee

Successfully completed summer training in logic building, programming fundamentals, and core data structures. Developed 5+ optimized programs and implemented key data structures like arrays, linked lists, stacks, and queues, improving code efficiency by 35% through algorithm optimization techniques. Collaborated with a team to solve complex problems, enhancing logical thinking and reducing program execution time by 40% using best coding practices. Gained hands-on experience in debugging, complexity analysis, and modular programming.

Tech: C, C++, Data Structures, Algorithms

CERTIFICATES

 Logic Building, Programming and Data Structures 	July 2024
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Data Analysis with Tableau (Coursera) Nov 2024

Excel Skills For Business (Coursera) Mar 2024 R Programming (Coursera)

ACHIEVEMENTS

Completed Data Structures and Algorithms Course | iamneo Platform

July 2024 - Nov 2025

Successfully completed a 72-hour online course on Data Structures and Algorithms through the iamneo platform, offered by Lovely Professional University, demonstrating strong foundational knowledge and commitment to skill development.

EDUCATION

Lovely Professional University

Punjab, India

Apr 2024

Bachelor of Technology - Computer Science and Engineering; CGPA: 7.40

Aug 2022 - Present Rohtak, Haryana

R.K.P Sr. Sec. School

Apr 2021 - Mar 2022

Intermediate (Non-Medical)

Blue Bells Sports School

Rohtak, Haryana

Matriculation

Apr 2019 - Mar 2020