AKASH KUMAR MAURYA

Gauri-Baburi ,Chandauli,Uttar Pradesh

EDUCATION

Universal Public School

2019 - 2020

Intermediate - Math and Science - Percentage - 84

Baburi Chandauli, Uttar Pradesh

Chandigarh University

2021 - 2025

B. Tech - Computer Science and Engineering - CGPA - 8.02

Kharar Mohali , Punjab

COURSEWORK / SKILLS

• DSA

- Oops Concepts
- System Design
- Software Engineering

• Operating Systems

• Computer Networks

• Cloud Computing

• DBMS

PROJECTS

Online News WebApplication 🗹 | React js, Javascripts, Bootstrap, News-Api, IDE - VS Code

2021

- Developed a dynamic online news app using React.js, featuring a component-based architecture for easy updates and maintenance.
- Employed Bootstrap to create a sleek, responsive design that looks great on any device.
- Integrated NewsAPI to fetch and display real-time news articles, ensuring users have access to the latest information.

RazorPay Clone 🗷 | HTML , Tailwind CSS, JavaScript

2022

- Crafted a dynamic Razorpay clone using Tailwind CSS for sleek UI design.
- Integrated secure payment gateways and real-time updates leveraging Tailwind CSS.
- Tailored user interactions and responsiveness across devices exclusively with Tailwind CSS.

Text Editor Webapp ☑ | React Js , JavaScript, Bootstrap,IDE-VS Code

2023

- Built a versatile text editor with React.js and Bootstrap, featuring text capitalization, lowercase conversion, space removal, word count, and reading time.
- Implemented green, light, and dark modes for a customizable and responsive user experience with real-time updates.

N Queens Visualizer 🗷 | JavaScript, CSS, HTML, Visualisation, chess-queens, Data-Structure

2024

- \bullet The n-queens puzzle is the problem of placing N queens on an N x N chessboard.
- Such that no two queens attack each other.
- Given an integer N(user input), we will show all distinct solutions to the N-queens puzzle.
- This algorithm is designed using recursion and BackTracking.

TECHNICAL SKILLS

Languages: C++,java, C, Python JavaScript, SQL

Technologies/Frameworks: HTML5, CSS3, Django, MongoDB, Express, React, NodeJS, Bootstrap

Developer Tools: VS Code, PyCharm, IntelliJ, Canva

CODING PLATFORMS

- Solved 450+ Problems on Leetcode
- Solved 300+ Problems across GeeksforGeeks, Codechef and CodingNinjas .
- LeetCode Max Rating 1588, in Top 25 Percent on Leetcode Coder.

CERTIFICATIONS AND HACKATHON PARTICIPATION

- Mastering Full stack development from Coursera
- Completion of Data structure and Algorithm for CP from Codehelp
- Mastering Time and Stress Management and earned certificate from Coursera
- Particiapted in hackathon ranked top 5

EXTRACURRICULAR AND SOFT SKILLS

- Taught basic C++/DSA offline Mode.05-2022 to 6-2022.
- Problem Solving, Self-learning, Time Management and Disciplined