Anurag Pathak

✉ pathakanurag605@gmail.com | ☏ +91-9450663363

○ ANURAG-PATHAK | in anuragpathak0 | 🐦 _Anurag__Pathak

🎓 EDUCATION

GL BAJAJ INSTITUTE OF TECHNOLOGY AND MANAGEMENT
Btech CSE(AI)   2020-2024

ARMY PUBLIC SCHOOL
Intermediate   2018 - 2019

ARMY PUBLIC SCHOOL
High-School   2016 - 2017

🔧 SKILLS

PROGRAMMING
C++, C, Python, Javascript,
C-Sharp, .NET
Data Structures and Algorithms

FRONT-END
HTML, CSS, Javascript, Reactjs,
Next.js

BACK-END
Javascript, Nodejs, Expressjs,
MongoDB, MySQL

MACHINE LEARNING
Python, Pandas, Numpy, Scikit-Learn
MatplotLib

OTHERS
Git, Github, Bash, Linux

🔗 LINKS

Github : ANURAG-PATHAK
LeetCode : anurag__pathak
CodeForces : Anurag_pathak
Blog : anurag-pathak.hashnode.dev

📓 COURSEWORK

Data Structures
Design and Analysis of Algorithms
Operating System
Database Management System
Computer Networks
Machine Learning
Object Oriented Design

💼 EXPERIENCE

GRAPECITY   Software Engineering Intern
September 2023 – present | Noida, India

- Worked on .NET Framework.
- Worked on JavaScript and TypeScript.
- Worked on their Award-Wining Javascript component 'Wijmo'

🔨 PROJECTS

WEB OS   Github ⬈

- This is a project inspired by the Ubuntu OS.
- It has multiple small games embedded in the WebApp
- It gives a wholesome experience of an Operating System on a Browser
- Techstacks used: Next.js, React.js and Tailwind CSS
- This is the live demo of the website DEMO ⬈

ECOMMERCE APP   Github ⬈

- This is a complete MERN stack App, with authentication and payment gateway
- This is a Single Page Application in React.js
- I used Node.js and Express.js to create a Backend
- This is the live demo of the website DEMO ⬈

TEXT EDITOR   Github ⬈

- I used .Net Framework for for creating library Which has all the functionality.
- Used WinForms in .NET Framework to create UI
- Used Adapter Design Pattern to integrate library and UI
- The library is customizable, it can be imported to implement a text-editor as a Web app, Mobile app, or MacOS app.
- I implemented the library for the Windows Desktop App

WEATHER-WIDGET-APP   Github ⬈

- This Web app gives Weather Report of any city
- I used HTML, CSS, JavaScript to create the website
- The website is fully responsive
- I used API calls to Fetch Data and Present it on the front end
- This is the live demo of the website DEMO ⬈