Ansh Krishna

908-449-9595 | ansh.krishna1@gmail.com | https://www.linkedin.com/in/ansh-krishna-99b344243/ | https://github.com/anshkyt

EDUCATION

Rutgers University   New Brunswick, NJ
Bachelor of Science in Computer Science

EXPERIENCE

Software Developer   May 2025 – Present
MedLife Pharmacy   *North Brunswick, NJ*
- Designed and implemented secure patient data storage with PostgreSQL and RESTful APIs, ensuring HIPAA compliance and reliable integration with existing healthcare systems
- Collaborated with pharmacists to automate inventory workflows, developing Java-based backend services and SQL scripts that minimized stock shortages and reduced manual reconciliation tasks
- Managed large volumes of data with speed and precision, contributing to timely medication dispensing and improved patient service turnaround by up to 30 percent

AI Data Trainer   Nov 2025 - Jan 2026
Handshake AI   *Edison, NJ*
- Annotated and validated 500+ data samples using Python scripts and structured JSON schemas, improving training data consistency and increasing model accuracy
- Evaluated and refined AI outputs by testing model responses, providing corrective feedback to increase human-like responses
- Collaborated with cross-functional teams to align data preparation and training goals with project requirements

Tutor/Programmer   Dec 2022 – Aug 2024
PALS Learning Center   *Edison, NJ*
- Built and deployed staff-facing web pages with React.js and Flask, reducing manual data entry and streamlining customer management
- Utilized Git/GitHub for version control and Chrome DevTools for debugging, ensuring reliable performance and maintainability of front-end systems
- Taught members various concepts in math, ranging from Pre-Algebra to Algebra 2

Programmer Analyst   Jul 2023 - Aug 2023
NetServ   *Atlanta, GA*
- Analyzed and tested smaller-scale software, such as testing with server load, improving speeds and processing by up to 40 percent
- Debugged errors, such as syntax errors in JavaScript and HTML, ensuring 90-95 percent rates of success
- Maintained computer systems and organized infrastructure, ensuring optimal performance and system reliability

PROJECTS

Stock Market Tool | *Python, Flask, HTML, JavaScript*   Jan 2025
- Developed a Stock Market Analysis Web App using Flask, JavaScript, HTML, and CSS to fetch and display real-time stock data, including RSI (Relative Strength Index) and daily high/low values.
- Integrated External APIs (Alpha Vantage) to retrieve live stock market data, process financial indicators, and provide automated investment recommendations based on RSI values.
- Designed a Responsive and Interactive UI, featuring a dynamic stock data table and an enhanced user experience with improved form layouts and loading states.
- Implemented Data Processing and Visualization, including computing weekly trends, percentage changes, and investment insights, ensuring accurate financial analysis for users.

Weather App | *Python, Flask, HTML, JavaScript, CSS*   Aug 2024
- Developed a dynamic weather application using HTML, CSS, and JavaScript for an interactive and responsive user interface.
- Implemented Flask and Python for back-end processing, handling API requests to fetch real-time weather data from the OpenWeatherMap API.
- Utilized Flask to manage routing and server-side functionality, creating a seamless user experience across different platforms.
- Designed and implemented data validation and error handling to improve user interaction and app reliability.