

# Ankit Shah

+91 7568485649 | shah.ankit0913@gmail.com | ankitshah-portfolio.netlify.app/ | github.com/delta1318 | linkedin.com/in/ankitshah0913/

## Education

### SRM Institute of Science and Technology

B.Tech in Electronics and Communication Engineering

• CGPA - 9.05

Chennai, India

06/2019 - Current

## Work Experience

### JP Morgan Chase & Co.

Software Engineering Virtual Experience

02/2023 - 02/2023

- Engineered an automated data analysis system that processed daily stock price feeds, identified key behavioral patterns, and delivered insights to the trading team.
- Integrated open-source Perspective dashboard with real-time insights and daily updates for efficient decision-making and reporting.

### KPMG

Data Analytics Consulting Virtual Internship

07/2021 - 06/2022

- Analyzed the existing client data set to determine the client trends and behaviors using various approaches such as data distribution, characteristic engineering, data transformation, modeling interpretation of results, and reporting.
- Examined and spotted data quality issues and formulated plans to minimize them.

## Projects

### Live Weather App

Link - <https://live-weather-24x7x365.netlify.app/>

- Developed a live weather app allowing users to easily check the weather of any city worldwide. It provides real-time weather information for global locations with 99.9% accuracy.

### Omnifood (Healthy Meal Delivery Website)

Link - <https://omnifood4.netlify.app/>

- Designed a food delivery company for health-conscious customers, offering convenient, nutritious meals delivered to customer's doorsteps, supporting healthy eating and busy lifestyles.
- Provide a comprehensive and holistic experience for health-conscious customers by offering online ordering, healthy eating tips, and sustainability practices through Omnifood.

### Tindog

Link - <https://tindog4.netlify.app/>

- Programmed a mobile application with a user-friendly interface that allowed dog owners to view nearby dogs, message owners, and schedule playdates; increased user retention rate by 40%.
- The platform aims to connect like-minded dog owners through features such as profile creation, swiping, chatting, and dog-friendly date planning for long-lasting companionships.

### Cryptocurrency Visual Stock Analysis

Link - <https://drive.google.com/file/d/1h0vPK919SMcTLPhAFPC0BrCuIzGWFtx/view>

- Researched Kaggle data set of key cryptocurrencies such as Bitcoin, Dogecoin, Stellar, Tron, Monero, etc. from 2013 to 2021 to identify the 52-Week high, 52-Week low, and average price.
- Forecasted the price for future years with a 95% confidence interval.

### Global Superstore

Link - [https://drive.google.com/file/d/1QQUnIRvbcJ\\_jC9GtnwKA3SMPaHgqHcXZ/view](https://drive.google.com/file/d/1QQUnIRvbcJ_jC9GtnwKA3SMPaHgqHcXZ/view)

- Executed a thorough analysis of data from various global supermarkets, valuable insights were obtained regarding the turnover for 1 year, which can inform future business strategies and decision-making processes.
- Explored the gathered data, recognized the top six profitable products, determined the regions with high sales figures, and pinpointed high-revenue customers to optimize business strategies, drive growth, and enhance customer satisfaction.

## Skills

### Programming

Python, C++, HTML, CSS, JavaScript, MySQL.

### Libraries/Frameworks

Node.js, React.js, Bootstrap, NumPy, Pandas, Matplotlib, Seaborn

### Data Analytics and Visualization

Power BI, Tableau, Ms Excel, Ms PowerPoint

### Soft Skills

Communication, Teamwork, Problem-solving, Documentation, Engaging Presentation.