# Kapil Chaudhary

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GitHub | LinkedIn | Leetcode | Hackerrank

# **Education**

# KIET Group of Institutions, Affiliated to AKTU, Lucknow

November 2021 - August 2025

Bachelor of Technology in Computer Science

Ghaziabad UP, India

#### **EXPERIENCE**

#### Newton School Coding Club (NSCC) | Core technical team | Lead – Web domain January 2022-Present

> Being a part of this club, I learnt team work, enhance my management and decision-making skills

#### Wordpress Developer Intern @BachpanIndia

Present

> Manage WordPress site for BachpanIndia NGO, assuring SEO optimization and UI related Issue

#### **PROJECTS**

#### Fruitfy - Ecommerce Site for Fruits and Vegetables | Link

Ongoing

- > Spearheaded development of visually appealing e-commerce platform with wide produce variety.
- > Utilized Bootstrap, HTML, CSS, Express.js, JavaScript, EJS, Firebase for seamless functionality.
- Implemented intuitive features: advanced filtering, search, and simplified checkout process for improved user experience.
- > Leveraged Firebase for secure data storage, authentication, and real-time database management, optimizing operations and enhancing customer interactions.

# Blogging Website | Link

March'21-May'21

- Created a customizable Flask-based blogging website with a unique token-based system, leveraging Python, Flask, MySQL, JavaScript, Jinja, CSS, and HTML.
- Implemented user-friendly blog management functionalities, enabling easy post addition, editing, and updating.
- > Enhanced user engagement through subscription and interaction features, including author subscriptions and post liking/disliking.
- > Streamlined transactions with the integration of the Paytm payment API for efficient token purchases.

# **Appointment System | Link**

April'22 - May'22

- > A customizable appointment management system for organizations, allowing them to manage their own appointment portals.
- > Enables organizations to view, cancel, or approve appointments, add departments, and track appointment history and status.
- > Includes an integrated chat system for visitors to communicate with department admins about appointment-related queries.
- > Built with **ReactJS**, **Firebase**, **Tailwind CSS**, **and Node.js**, featuring user authentication, data protection, and scalability to handle multiple organizations and high appointment volumes.

### Arogya App | Group Project (Team Size - 4) | Android Developer | Link

October 2023

- Collaborated in a team of four to develop a health and wellness application.
- Utilized Flutter and Dart for cross-platform development, ensuring wide device compatibility.
- > Integrated **Flask** backend with **Python** for seamless data processing and utilized **Machine Learning** for detecting medical benefits of ayurvedic plants.

#### **Technical skills**

- > **Programming Languages/Libraries**: Python, Java, C++, HTML5/CSS3, JavaScript ES7, SQL, Solidity, Php, Dart, Arduino
- Developer Tools: Git, GitHub, VS Code, Postman, Jupyter Notebook, Docker
- Technologies/Frameworks: Flask, TailwindCSS, Flutter, ReactJS, React Native, Laravel 8, Firebase, MySQL, ExpressJS, NodeJS,

# **CERTIFICATIONS**

> Python > Flask

> Programing foundation

> Blockchain

## **ACHIEVEMENTS**

- > 1st prize in INNOTECH 2023 at KIET Group of Institutions (Department level)
- > 1st prize in INNOTECH 2022 at KIET Group of Institutions (Department level)
- > 5-star gold badge in **Data Structures and Algorithms** on Hackerrank.