

Kaustubh Vats

Software Developer

📍 73, Kabulpura, Gali no. 2, Miranpur, Muzaffarnagar, Uttar Pradesh, 251315, India ✉ kaustubhvats08@gmail.com

☎ +91 9258712650 **in** kaustubh-vats **🌐** kaustubh-vats **🏠** kaustubhvats08 **🔗** kaustubhvats28

🔗 kaustubhvats08 **👤** kaustubh_vats **🖱** <http://kaustubhvats-portfolio.netlify.app/>

Projects

Quizzer, Website for hosting online Quiz [↗](#)

10/2021 – 02/2022

- Created a fully-interactive website using **Python Flask**, **SQLite**, **HTML**, **CSS** and **JavaScript** to host the quiz online for students.
- Paid high attention to conduct the secure and **interactive tests** and made sure that the site was **responsive** and accessible.
- Implemented **voice** and **text warnings** to the test taker on violating the rules.

Sorting Visualizer,

Website to demonstrate working of sorting algorithms [↗](#)

07/2021 – 08/2021

- Built a completely responsive website using **HTML**, **CSS** and **JavaScript** to showcase the working of different sorting-algorithms.
- Outlined the process of each operation performed in each step by incorporation of **animation** and **sound**.
- Learnt the working of **JavaScript oscillator** and analyzed the working of multiple **algorithms**.

Frintos, Android Chatting App [↗](#)

06/2020 – 11/2020

- Developed a fully functioned **android** chatting app by using **Java**, **XML** and **Firebase**.
- Focused on the **user experience** and privacy, with interactive features.
- Introduced the **dark theme** and custom chat wallpaper as additional features.

Skills

Programming Languages ● ● ● ● ●

C++, C, HTML, CSS, JavaScript, Python, Java, Solidity, PHP

Frameworks and Libraries ● ● ● ● ●

Flask, Django, Laravel, React, jQuery, Flutter

Tools and Technologies ● ● ● ● ●

Android, Blockchain, Firebase, VSCode, Bootstrap, Arduino

Others ● ● ● ● ●

SQL, XML, Git & Github, OpenCV, Figma, PhotoShop, Adobe XD

Activities and Achievements

Institute Rank 3 on GeeksForGeeks (Global #115) [↗](#)

Global Rank 115 [Link](#) [↗](#)

Solved 700+ questions on Leetcode [↗](#)

CodeChef Rating 1805 (4 star) [↗](#)

Completed HacktoberFest Challenge, 2020 & 2021

- Worked on open source repositories to get 4 pull requests merged on GitHub.

Summary

An enthusiastic fresher with high motivation, currently pursuing Bachelor degree in Computer Science. Interested in Blockchain, Data structure and Algorithms. Did projects in web development and android development.

Certificates

Responsive Web Design, FreeCodeCamp.org [↗](#)

04/2022

- Accomplished the Responsive web design course offered by FreeCodeCamp representing approximately **300 hours** of course work.
- Gained the knowledge about responsive ness of website design.

Blockchain Specialization, Coursera [↗](#)

02/2022

- Conducted by University of Buffalo and The State University of New York
- Accomplished four blockchain courses (**Blockchain Basics**, **Smart Contracts**, **Decentralized Apps**, **Blockchain Platforms**) with **100% score**.

JavaScript Algorithms and Data Structures,

FreeCodeCamp.org [↗](#)

12/2021

- Attained the certification representing the **300 hours** of coursework.
- Learnt about different **functions**, **data structure** and **algorithms** in **JavaScript**.

Data Structure and Algorithms Self Paced,

GeeksForGeeks [↗](#)

08/2021

- Earned the knowledge of **data structure** and **algorithms** also completed **300+ practice problems** while doing this course.
- Helped to attain the good knowledge of DSA which led to increase in my problem solving.
- **Answered 700+ practice problem** by the knowledge of DSA.

Education

Bachelor of Technology (B. Tech.),

Lovely Professional University, Phagwara, Punjab

2019 – 2023

Intermediate, Dayawati Dharmavira Public School, Bijror

2018

Matriculation,

Dayawati Dharmavira Public School, Bijror

2016

Languages

English

Hindi

French