Kartik **Kumar**

Software Developer · Engineering Student

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Education

Vellore Institute of Technology, Vellore — *Vellore*

B.Tech in Computer Science and Engineering — *Jul. 2019 - Present*

- **CGPA: 8.67/10.0**, **Data Structures and Algorithms**, **Object Oriented Programming**, **LLD**, **Operating System**, and Web Mining were among the topics addressed.

D.B.M.S English School — *Jamshedpur*

High School — *Jul. 2017 - Mar. 2019*

- **Class 12: 95.75**, Physics, Chemistry, Maths, English, and Computer Science were the subjects covered. Developed and researched physics and chemical projects with an emphasis on environmental stewardship.

Experience & Projects

ShubhiTech — *github.com/iamKaartik*

Web Developer

- Collaborated up with a group of peers on a website where we could add notes or links for a specific subject.
- Designed the front-end using HTML, CSS, and JavaScript and programmed features to enhance the user experience for smartphone.
- Also implemented back-end APIs to display data.

IIM BANGLORE — *Certificate*

Campus Ambassador

- Spreading the word about the planning and promotion of various events.

Symptom-Based Illness Detection Management System — *github.com/iamKaartik*

Python,JavaScript, Supervised Learning

- Implemented a machine-learning algorithm for disease prediction based on symptoms.

Task Manager App — *github.com/iamKaartik*

PHP, MySQL, HTML/ CSS, JavaScript

- In this project, I designed a task management app in which a user may enter a task and then amend or delete it later. This project facilitated me in learning how to use the CRUD function.

10FastFingers — *github.com/iamKaartik*

HTML/ CSS, JavaScript

- Using JavaScript, I programmed a typing speed test. The website allows the user to type for one minute and displays the typing speed depending on the number of words correctly typed.

Honors & Awards

2021	**Winner of DEVSPACE 2021,** Our team won the title of "The most ambitious team in the track Blockchain Powered by Ethereum.	*Vellore*
2020	**Publication,** Authored multiple blogs on technical and non-technical subjects.	*Vellore*
2019	**Pratibha Award Ceremony,** A function was arranged by the newspaper, Prabhat Khabar, to honor students of various boards for excellent performance.	*Jamshedpur*

Coding Profiles

Scaler	, Fellowship Program in Software Engineering for One Year(Advanced DSA, CS Foundations, and Data Science were all addressed.)	*ProfileLink*
LeetCode	, Have compiled over 150+ programs and competed in over 5 contests.	*ProfileLink*

Skills

Front-end , HTML/CSS, Javascript, React, Redux, TypeScript
Back-end , NodeJS, MongoDB, SQL
Programming , Java, C, Python
Dev Tools , Git, Github, Adobe XD