Jalaj

Location: Ghaziabad, Uttar Pradesh , India   <u>LinkedIn</u> / <u>GitHub</u> / <u>Leetcode</u>

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TECHNICAL SKILLS

Languages	: C++/C, Python, HTML, CSS, JavaScript, ReactJs
Frameworks	: Bootstrap, AWS, Oops, Tailwind
Libraries	: Pandas, numpy, OpenCV, Redux-toolkit
Databases	: MySQL, Oracle, MongoDB
Dev Tools	: Visual Studio Code, Git, Gitlab, Sublime, CodeBlocks, Virtual Box
Operating Systems	: Windows, Linux (Ubuntu), MacOs

EXPERIENCE

Simplify Labs – (Remote Training)   4 May 2022 –27 May 2022
- Designed and developed a dynamic and responsive website in MERN stack.

EDUCATION

ABES Engineering College   Ghaziabad, Uttar Pradesh
Bachelor of Technology in Computer Science and Engineering   *Dec 2020 – Present (2024)*

Ingraham English Medium   *Ghaziabad, Uttar Pradesh*
12th Class   *April 2019 – April 2020*

DAV Public School   *Ghaziabad, Uttar Pradesh*
10th Class   *April 2018 – April 2020*

PROJECTS

Project 1   ***Rubik's Cube Solver*** | *College Project* ⬇   *20 Aug 2022 – 25 Dec 2022*
- Technology: Python
- Description: 1. Project on Graphical Representation of Rubik's Cube.
                   2. It shows steps to solve a cube.
                   3. A user can save time to solve a Cube.

Project 2   ***Plant Leaf Disease Detection*** | *College Project* ⬇   *30 Aug 2023 – 30 Dec 2023*

- Technology: Python
- Description: Project to recognize the disease in plants and tell the user about the disease. Project is based on image processing.

Project 3   ***Text to Sign Language Convertor***   10 Jan 2024 - Present
- Technology: Python
- Description: This project offers a solution to the challenges encountered by individuals with hearing and speech impairments through the integration of speech recognition and image processing techniques using Python programming.

ACHIEVEMENTS

- Completed 4 JavaScript projects.
  * Portfolio
  * Amazon Clone
  * Tour App
  * Blogging Website
- Completed 50 days of 50 JavaScript projects.
- 3 stars on CodeChef with global rank under 400 in multiple contests
- 5 Star on Hacker rank in C++.
- Solved 700+ DSA problems on various coding platforms
- SQL Basic and advanced Certified on HackerRank
- Completed Hacktober Fest 2022
- Participated in KickStart Round F with 5000 rank 2022.
- Been a self-taught programmer for 5+ years.

CO CURRICULAR ACTIVITIES

- Promotion Leader in Enigma coding club ABESEC.
- Independently edited videos for personal projects in leisure using Adobe Premiere Pro.
- Good in chess.