

Akul Varshney

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Strong in design and integration with intuitive problem-solving skills. Proficient in CPP and REACT. Passionate about implementing and launching new projects. Ability to work in team and translate business requirements into technical solutions. Looking to start the career as an entry-level software engineer with a reputed firm driven by technology

EDUCATION

AMITY UNIVERSITY

B.TECH IN IT

Batch: 2019-23 | Noida, IND

G.D. GOENKA PUBLIC SCHOOL

XII (CBSE)

2019 | Ghaziabad, IND

G.D. GOENKA PUBLIC SCHOOL

X (CBSE)

2017 | Ghaziabad, IND

LINKS

Github:// [Akulvarshney](#)

LinkedIn:// [theakulvarshney](#)

GeeksforGeeks:// [theakulvmzj5](#)

Leetcode:// [akulvarshney](#)

CERTIFICATION

- CCNA: *Introduction to Networks*
- CCNA: *Rounting and Switching*

SKILLS

LANGUAGES

C++ (with STL) || Python

DEVELOPMENT

HTML || CSS || Bootstrap ||
JavaScript || React || Node.js

DATABASE

SQL || MongoDB

MISCELLANEOUS

Data Structure || Algorithms || Git
|| Canva || FIGMA || Firebase ||
UI/UX

EXPERIENCE

ORANE CONSULTING PVT. LTD. | SDE INTERN (FRONTEND)

June - July 2022

- Migration of My Joining to React. (**LIVE Project**)
- Built multiple function-based components with Restful web services like **PUT**, **GET** and **POST** methods.
- Test and integrated backend API's.
- Converted **CSS to SCSS** and build pages **Responsive**.
- Worked on Theme changing feature.
- Resolved **Bugs** of front-end.

PROJECT

NOMASK-CHALLAN | SOFTWARE + WEBPAGE

Live Site

- GUI application for **Detection** of people not wearing mask.
- Accuracy of **99.3** in recognition according to documentation.
- **Software Features:** Scan faces, See Defaulters, Send Emails, and Generate receipts.
- **Web-Page Features:** Live Corona Tracker, Download option of NMC software.
- Technology used: **Python (libraries: Face-recognition, NumPy, etc.), React, CSS.**

PORTFOLIO

Live Site

- **Deployed** website that showcases my overall results and technical skills through projects listed.
- Features: **Connect with me and Download Resume.**
- Technology used: **HTML, CSS, JavaScript, Reactjs, Swiperjs, Emailjs, Firebase**

PUBLICATIONS

- [1] R. Sindhvani, N. Hasteer, A. Behl, A. Varshney, and A. Sharma. Exploring “what,” “why” and “how” of resilience in msme sector: a m-tism approach. *Benchmarking: An International Journal*, in press.
- [2] A. Varshney, N. Hasteer, and A. Sharma. Face mask detection and e-challan generation: A collaborative approach. *RDCAPE*, 2021.