KONIKA BRASWAL Computer Engineer

V Dehradun | 🗍 9634565819 | 🖄 <u>konikabraswal@gmail.com</u>, <u>kbraswal_be19@thapar.edu</u>

1 https://konikabraswal.github.io/Portfolio/ || https://github.com/KonikaBraswal

OBJECTIVE

To excel in my field through hard work, perseverance, skills, research and to serve my parents and nation with the best of my abilities.

EDUCATION

B.E.	2019-2023	Thapar Institute of Engineering and Technology, Patiala	8.00 CGPA	Computer Engineering
Class XII	2019	Doon Public School, Dehradun	81.75%	ISC
Class X	2017	Doon Public School, Dehradun	91.6%	ICSE

SKILLS

- Programming Languages: Python, Java, Basics of C/C++, Basic Matlab
- Database: SQL, MongoDB, Oracle
- Web Automation: Basic Selenium
- Web Development: HTML/XML, CSS/SCSS, JS, Leaflet JS
- Version Control: Git/Github.
- **Operating systems:** Windows 10/11, Basic Linux.
- App Development: Flutter
- Problem solving and Data structures and Algorithms.
- Languages: English, Hindi

EXPERIENCE

Summer Intern, ONGC, Dehradun

- Worked as summer trainee
 - Worked in a team of six people.
 - Contributed as a frontend developer.
 - Developed a Geographic Information System using Leaflet.

ACADEMIC PROJECTS

- TODO APP (2022)
- Developed an app to capture every task with progress report feature using Flutter.
- Geographic Information System (2022)
- ONGC Summer Intern Project using Leaflet.JS
 Food Delivery Website (2022)
 - Supervised a team of two to develop a website using HTML, CSS & JS. which is a fully functional food delivery website for campus which was tested using Selenium webdriver.
 - Expense Manager (2021) Administered a team of three to develop a website using React JS & MongoDB which keeps track of all the income and expenses and analyzes the expenditure with a graphical dashboard.
 - Portfolio (2021)
 - Developed a portfolio website template and a personal portfolio website.
 - Suraksha (Ongoing) Leading a team of three to develop a software that will be personalized cab/travel safety app.
 - School Website (Ongoing) Leading a team of two to develop a website for the easy and effective management of school information.

CERTIFICATION

Innovate India Coding Championship (IICC)

- organized by All India Council for Technical Education (AICTE).
- Secured All India Rank 251 in IICC Round 3 (Finale) organized on 12-08-2022.
- Secured All India Rank 1025 in IICC Round 2 organized on 29-07-2022.
- Secured All India Rank 593 in IICC Round 1 organized on 20-07-2022.

POSITIONS OF RESPONSIBILITY

- Taught school students as a member of Pratigya Society, TIET.
- As a Activity Incharge (2018-2019) held various school events and school functions.

JUNE 2022-JULY 2022

JULY 2022-AUGUST 2022