



VIKRAM JHA

📍 New Delhi

@ vikramjha018@gmail.com

📞 +918527873817

🌐 vikram-jha-25a739146

👤 Vikram-Jha

EDUCATION

NSUT East Campus (Formerly AIACTR) (GGSIPU)

B.Tech (Electronics and Communication Engineering)

📅 2017-2021

📍 New Delhi, India

- CGPA: 9.0(Till 6th Semester)

Commercial Senior Secondary School

Senior Secondary (PCM)

📅 2014-2016

📍 New Delhi, India

- Percentage: 85.2

PROJECTS

[How's Weather! \(Android\) \[Link\]](#)

- This is a simple search and go application in which the user searches for the city of their preferences, weather conditions of the searched city is displayed on the screen.
- A weather API is used to fetch real-time data. The fetched data is stored in a JSON object for further modification. Using string manipulation techniques data is modified and finally displayed.

[Brain Trainer \(Android\) \[Link\]](#)

- A game to enhance your brain's short-term memory, concentration, and focus. In this user gets 30 seconds to solve as many MCQs (related to addition) as possible.
- A timer class is used to get a 30s clock, randomize method is used to create new questions, text views are used to show the time, score, questions, and right/total attempts. As the game finishes user can restart the game.

[To-do List \(Android\) \[Link\]](#)

- A To-do list is used for making, updating, and deleting tasks. It can be used to save tasks for future references. It's useful in situations when you want quick access to the tasks.
- A menu is added so that users can add tasks and by long-pressing on a task, user can delete a specific task. It uses a shared preferences class to store the user's data.

[Line Following Robot \(Arduino\) \[Link\]](#)

- A Line Following Robot is an autonomous robot that is able to follow either a black line that is drawn on the white surface or a white line on a surface of contrasting color.
- project was implemented on Arduino Uno Board. The bot uses 2 IR sensors for line detection and according to the values of the IR sensor, the robot decides its path.

SKILLS

Programming

Java

C++



Databases

MySQL



Software & Tools

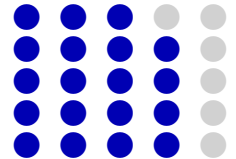
Android Studios

GitHub

Arduino

VS Code

Office

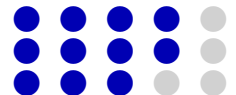


Languages

Hindi

English

Maithili



CERTIFICATIONS

[Robotics: Aerial Robotics \[Link\]](#)

[Machine Learning \[Link\]](#)

EXTRA CURRICULAR

- Editor of Student's Corner Section in college's Bi-annual Newsletter "JAGRITI".
- Volunteer of Swach Bharat pakwada campaign of Govt. of India.
- Solved over 100 problems on coding platforms - Codechef | Hackerrank | GeeksforGeeks.
- Mentor many juniors in college and students in tuition centre.