

# Kirti Poddar

Email: [kirti.poddar2020@vitbhopal.ac.in](mailto:kirti.poddar2020@vitbhopal.ac.in)

Phone: +91 6367417271

[linkedin](#) | [GeeksforGeeks](#) | [Github](#) | [LeetCode](#)

## Skills:

**Languages:** C++, Java

**Technologies:** React JS, Figma, Android Studio and Canva

**Others:** Data Structures and Algorithms, Object-Oriented Language, GitHub

**Certification:** [IBM Full Stack Software Developer -Coursera](#)

EDUCATION			
Board	Tenure	Educational institution	CGPA/Percentage
B. Tech (CSE)	Expected 2024	VIT Bhopal University	8.52/10
Class XII	May 2020	Maheshwari Girls Public School	86.0%
Class X	May 2018	Maheshwari Girls Public School	81.0%

ACADEMIC PROJECTS	
Full Stack	<ul style="list-style-type: none"><li>• <b>Kisaan Pro</b> (Nov 2021 – June 2022)</li><li>• Kisaan-Pro is an Inclusive, Self-sustainable IOT product for farmers that can run on 3G, 4G &amp; even on 2G networks to help incorporate with a number of premium features to help in agriculture farming.</li><li>• ML based Irrigations Recommendations and fertilizer Recommendations using Real Time Data along with Automatic Irrigation Pump On/Off when Moisture drops in Fields.</li><li>• SMS alerts for Conditions like Field Fire, unexpected Rains and Crop Monitoring IOT Device Status Check.</li><li>• Providing Abnormality -Detection model features for protecting the crops from unwanted diseases.</li><li>• Technologies: Azure, ML Studio, SQL, React-js, C-sharp, IOT and Micro-controllers</li></ul>
React Js	<ul style="list-style-type: none"><li>• <b>Meme-Generator</b> (Nov 2022 – Dec 2022)</li><li>• When the app first loads, it's going to reach out to the API and get 100 of the most popular meme-images at that time. And give the user the ability to enter the text that shows up on the top and bottom of image.</li><li>• Technologies: HTML, CSS, JavaScript, React Js.</li><li>• <a href="#">GitHub Link</a>   <a href="#">Website Link</a></li></ul>

EXPERIENCE	
Kisaan Pro	<ul style="list-style-type: none"><li>• <b>UI Designer (Feb 22 – June 2022)</b></li><li>• Gathered and evaluated user requirements in collaboration with other team members.</li><li>• Illustrated design ideas using storyboard, process flows and sitemaps.</li><li>• Designed graphic user interface elements, like menus, tabs and widgets.</li></ul>
Microsoft	<ul style="list-style-type: none"><li>• <b>Mentee Microsoft Engage'2022 (March 22 – July 22)</b></li><li>• Participated in 4 week internship program and built a solo project from scratch. Got selected for interview process.</li></ul>

EXTRA-CURRICULARS AND ACHIEVEMENTS	
Achievements	<ul style="list-style-type: none"><li>• Our Team Kissan Pro got selected as National runner-up at Smart India Hackathon 2022 organized by Government of India – 50 K</li><li>• Conference Volunteer International Conference On Recent Trends In Applied Sciences And Computing Engineering (RTASCE 2021) Organised by VIT Bhopal University In collaboration with IIT(ISM) Dhanbad During 17-19 December, 2021</li><li>• Kotak Reign -REImaGiNe   National Finalist</li><li>• Microsoft Engage Mentee 2022 at Microsoft</li></ul>
Extracurricular	<ul style="list-style-type: none"><li>• Design Team Lead - Dare2Compete Igniters Club (<b>Sep 21 – March 22</b>)</li><li>• Social Media and Outreach Co-Lead – Coding Blocks BitbyBit Club (<b>Jan 22 – Oct 22</b>)</li><li>• Social Media Coordinator – Coding Blocks BitbyBit Club (<b>Jul 21 – Dec 21</b>)</li></ul>