Kirti Poddar

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Phone: +91 6367417271
linkedin | GeeksforGeeks | Github | LeetCode |
Website

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	• **Kisaan Pro** (Nov 2021 – June 2022) • Kisaan-Pro is an Inclusive, Self-sustainable IOT product for farmers that can run on 3G, 4G & even on 2G networks to help incorporate with a number of premium features to help in agriculture farming. • ML based Irrigations Recommendations and fertilizer Recommendations using Real Time Data along with Automatic Irrigation Pump On/Off when Moisture drops in Fields. • SMS alerts for Conditions like Field Fire, unexpected Rains and Crop Monitoring IOT Device Status Check. • Providing Abnormality -Detection model features for protecting the crops from unwanted diseases. • Technologies: Azure, ML Studio, SQL, React-js, C-sharp, IOT and Micro-controllers
React Js	• **Meme-Generator** (Nov 2022 – Dec 2022) • 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. • Technologies: HTML, CSS, JavaScript, React Js. • GitHub Link	Website Link

EXPERIENCE

Kisaan Pro	• **UI Designer (Feb 22 – June 2022)** • Gathered and evaluated user requirements in collaboration with other team members. • Illustrated design ideas using storyboard, process flows and sitemaps. • Designed graphic user interface elements, like menus, tabs and widgets.
Microsoft	• **Mentee Microsoft Engage'2022 (March 22 – July 22)** • Participated in 4 week internship program and built a solo project from scratch. Got selected for interview process.

EXTRA-CURRICULARS AND ACHIEVEMENTS

Achievements	• Our Team Kissan Pro got selected as National runner-up at Smart India Hackathon 2022 organized by Government of India – 50 K • 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 • Kotak Reign -REImaGiNe	National Finalist • Microsoft Engage Mentee 2022 at Microsoft
Extracurricular	• Design Team Lead - Dare2Compete Igniters Club **(Sep 21 – March 22)** • Social Media and Outreach Co-Lead – Coding Blocks BitbyBit Club **(Jan 22 – Oct 22)** • Social Media Coordinator – Coding Blocks BitbyBit Club **(Jul 21 – Dec 21)**