Karan Singh Asoliya

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in http://surl.li/eksce ⓞ http://surl.li/eksdv

SKILLS

CPP	● ● ● ● ○	Bootstrap	● ● ● ● ○
HTML / CSS	● ● ● ● ○	Data Structure and Algorithm	● ● ● ○ ○
Designing and Animation - Blender	● ● ● ● ○	Internet of Things	● ● ● ○ ○
Object-Oriented Programming	● ● ● ● ○	Problem Solving	● ● ● ● ○

PROJECTS

Smart Asset Monitoring System ⧉
- Live tracking and Geo tagging of the physical assets. System shows real time location of the asset with longitude and latitude.
- Captures live image of the assets and sends a hierarchical alert in case of any accident or malfunctioning to the authority.
- Completely Automated system with no human intervention.
- Mobile Application – Flutter, Dart

Solar Based Smart Pet Feeder ⧉
- Complete solution to provide food, water and nutrients to the pets, stray animals and fish, this machine can be operated using the SMS system or a mobile application uniquely designed for this purpose.
- All the data of feeding is stored on firebase and can be tracked by the user itself.
- Complete automated system with no human intervention.
- Mobile application: Flutter, Dart

EDUCATION

B.Tech in Computer Science and Engineering	2020 – present
Geetanjali Institute of Technical Studies ⧉	Udaipur, India
9.2 SGPA [4 semester]	
XII (RBSE)	2017 – 2018
The Creative Brain Academy	Rajsamand

ACHIEVEMENTS

Smart India Hackathon 2022
Ministry of Human Resource Development (MHRD)
Winner
Smart Asset Monitoring System
Team Leader

SPECTRUM
Chandigarh University
Solar Based Smart Pet Feeder

Hack-A-Vishakar IoT Challenge 2020
Geetanjali Institute of Technical Studies
Winner
Solar Based Smart Pet Feeder

EXTRACURRICULARS

Organized a Hackathon
11/2022 – 12/2022 | Udaipur
Hack-A-Vishakar

Took a Webinar on Animation and Designing
Blender Software

Took a Seminar on Internet of Things