ISHIKA AGRAWAL

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I am looking forward to pursuing a challenging career and being a part of progressive organization that gives a scope to enhance my knowledge and utilize my skills towards the growth of the organization.

EDUCATION

BMS College of Engineering, Bangalore - B.E
Telecommunication Engineering
August 2017 - July 2021
CGPA - 8.31

Krishna Public School, Bhilai - Sr. Secondary
April 2014 - March 2016
Percentage - 79%

Krishna Public School, Bhilai - Secondary
April 2012 - March 2014
CGPA - 8.4

PROFESSIONAL EXPERIENCE

Application Software Associate
Accenture
Sept 2021 - present| Bengaluru, India
UI/UX Developer

Internship : Digital Marketing
Freehit
June 2019 - Oct 2019

Internship : Digital Marketing
Verzeo
Jan 2021 - Jul 2021

PROJECTS

Emotion Recognition from Facial Expression using CNN — *(Feb 21 - Jun 21)*
Developed a web app which recognizes different facial expressions using live camera and pictures too.

Remote Weather Monitoring System — *(Sep 20 - Jan 21)*
Embedded System which monitors Temperature, Humidity, CO and Pressure using sensors and stores at ThingSpeak.

Virtual Mouse Using Hand Gesture — *(Jul 20 - Sep 20)*
Mouse is controlled by hand gestures using Computer Vision technique.

Anti theft Alarm for Vehicle — *(Sep 19 - Nov 19)*
Whenever someone attempts to steal a vehicle, it sounds an alarm.

Bluetooth Controlled Vehicle — *(Mar 19 - Apr 19)*
Built a vehicle controlled by Bluetooth using a Microcontroller.

Rain Water Alarm — *(Oct 18- Nov 18)*
Whenever rain water falls, it beeps an alarm. Built using a 555 timer.

SEMINAR AND PAPER PRESENTATION

- Participated in 5th National Level IEEE Project Competition
- Paper Presentation on "Radio Frequency Identification"
- Paper Presentation on "Image Compression using Huffman Coding"
- Webinar on "Virtual Mouse using Hand Gesture" as a BMS AI intern
- Seminar on "Smart Antenna" as a part of course assessment

TECHNICAL PROFICIENCY

C/C++	Python	HTML
CSS	Javascript	Bootstrap
Angular	Vue js	TypeScript
Nodejs	MongoDb	MS Office
Jest	React(Basic)	

CO-CURRICULAR ACTIVITIES

- Published the paper under IEEE conference 2021 for "Emotion Recognition from Facial Expression using CNN".
- Got 1st prize in the Video Presentation of the final project.
- Participated in Engineering : Virtual Internship from Microsoft
- Participated in the **Samsung PRISM** project "Generative Modeling."
- Coordinated an event in **PHASESHIFT 2019** called "Circuit Hunt."
- Completed "Machine Learning and Deep Learning" course organized by **Cellstrat**.

WORKSHOPS

- "Python for Everybody" from Coursera
- Automation in Space Systems by Sunlux Technovations

SKILLS

- Team player, Quick learner.
- Flexibility and adaptability in any atmosphere.
- Good learner and has the motive to learn.
- Interested in taking challenging jobs and enjoying working against targets.