NAME: KAUSTAV DEY

EMAIL: kaustavkushal2012@gmail.com

Mobile: (+91)7873886632

Seeking entry level assignment in **Robotics with** an organization of high repute

Profile Summary:

1) Pursing Bachelor of Technology in Electronics and Telecommunication from KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY in 2019.
2) Proficient in finding and resolving malfunctions, using exceptional technical and communication skills.
3) Ability to express technical concepts clearly to people with no technical background.
4) Worked on robotics project in college fests.
5) Adept in Programming language JAVA and Internet Application.
6) Conversant with ARDUINO UNO, ARDUINO MINI PRO, ARDUINO NANO, ATMEGA, PIC MICROCONTROLLERS,
7) An effective communicator with excellent interpersonal, logical thinking & analytical abilities.

ACADEMIC PROJECTS:

1) Project Title: Restaurant Billing System.
   Organization: College.
    Platform Used: C++, DEV C++.
   Contribution: Analysis and Coding.
   Description: This project dealt with avoiding paper work in restaurants and switching over to computerized billing of items for a well-organized manner.
2) Project Title : Elevator System.
   Organization: CMC Training Institute.
   Platform Used: JAVA as programming language, ECLIPSE IDE.
   Contribution: Analysis and Coding.
   Description: This project was about the reduction of complexity of the Elevator System while going up and down.
3) Project: Light Following BOT.
   Organization: College Fest.
   Contribution: Coding, Hardware Implementation on ATMEGA 16A.
   Platform Used: ATMEL STUDIO 7.0, EAGLE (Software part).
   Description: The project was to learn about what an embedded system is. And how it works.
4) Project: T-shirt music Equalizer.
   Organization: College Fest.
   Contribution: Made the Basic Darlington circuit.
   Platform Used: Eagle (software implementation).

SCHOLASTIC:

YEAR	QUALIFICATION	INSTITUTE	PERCENTAGE/CGPA	BOARD
2019(pursuing)	BACHELOR OF TECHNOLOGY	KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY	8.14(Till 3rd semester)	UGC
2015	HIGHER SECONDARY	NABAGRAM VIDYAPITH	76.8%	WBCHSE
2013	SECONDARY	NABAGRAM VIDYAPITH	88.57%	WBBSE

SUMMARY OF SKILLS:

- **Excellent communications skills**
- **Customer Relationship Management**
- **Positive attitude towards work**

EXTRA CURRICULUM:

1) Got first prize in a college event in the college fest.
2) Interested and participated in different Quiz competitions, Seminars, Tech Talks, Ted Talks.
3) Actively participated in IIT KHARAGPUR TECHNOMANAGEMENT FEST KSHITIJ 2017.
4) Involved in various cultural activities held at school and college level.

SKILLS:

- C,C++,MS Office, JAVA, MICROSOFT WINDOWS XP,VISTA, NETBEANS IDE, ECLIPSE, INTELLIJ IDEA, VISUAL STUDIO COMMUNITY, RUBY, NOTEPAD++.
- PSPICE, XILLINX, MATLAB, LABVIEW, PROTEUS 8 PROFESSIONAL, EAGLE, ARDUINO, ATMEL STUDIO 7.0, LTE VISUALISATION TOOL, FRITZING.

HOBBIES:

Making interesting school or college projects, reading/writing blogs, reading new technology updates, singing, writing diary, swimming, coding

PERSONAL SNIPPETS:

DATE OF BIRTH: 7TH SEPTEMBER 1997

LANGUAGE KNOWN: BENGALI, HINDI, ENGLISH