# Kirti Kansal

A software enthusiast, I possess exemplary problem solving skills. I have good command over Data Structures & Algorithms, and am currently enrolled in a Software Development Course by Scaler Academy in which I am learning DSA and will be taught System Design & HLD soon. I am a quick learner and a hardworking individual. Currently looking for SDE-1 roles to solve real world problems and enhance my skills further.

Kirtik.india@gmail.com

+91 9151662718

### **PROJECTS & INTERNSHIPS**

A Project on Library Management System. The system aims to Issue Books, Return Books, calculate fees for a particular, add books to the library etc. using the concepts of classes and objects of the Object Oriented Programming, such as inheritance..

Tech Stack used:

Java

Link:

https://github.com/Kirti1695/LibraryManagementSystem/tree/ main/LibraryManagement

A Drum-Kit website, in which the sounds associated with the drum are played by pressing the key associated with the drum. This project uses Event-Listener.

Tech Stack used:

Javascript

HTML

Link: https://kirti1695.github.io/drum-kit/

A portfolio website, in which I have provided more details about me.

Tech Stack used:

HTML CSS

Link: https://kirti1695.github.io/portfolio/

- A project on Home Security System using Mobile Phone.
- A project on 'GPS Based Passenger Information System' for Shatabdi Train during Industrial Training(Summer Training) at Autometer Alliance Limited, Noida

## WORK EXPERIENCE (Non-Technical)

Assistant Manager, Ayam Enterprises

#### **RESPONSIBILITIES**

- Led demand planning & production scheduling for 15+ SKU for 540 MT vol., managed prodn. sites & 5 sales regions
- Performed demand forecasting by analyzing historical sales data & future client need estimation
- Managed relationship 12+ clients, gathered future client demand needs by maintaining weekly client interactions

## **EXTRA CURRICULARS**

- 3<sup>nd</sup> position in Paper Presentation in H.B.T.I., Kanpur.
- 3<sup>rd</sup> position in Inter-House quiz competition
- 2<sup>nd</sup> position in Inter-House Basketball Competition

### **SKILLS**

- Technical
  - o C++
  - Data Structures & Algorithms
  - o Java
  - o HTML
  - o CSS
  - o Javascript
- Additional Skills
  - Problem Solving
- Interpersonal Skills
  - Good Communication Skills

#### **LEADERSHIP & RECOGNITION**

- Sports Captain of D.P.S. Hapur, during class 12<sup>th</sup>
- Member of Marketing team of Tech-Era (Fest of H.B.T.I. Kanpur)
- Coordinated Paper Presentation and Technocraft in Tech-Era

#### **EDUCATION**

• B-Tech, Electronics Engineering

H.B.T.I. Kanpur 75.9%

Higher Secondary Education (XII)

87.6% Delhi Public School, Hapur

 Secondary Education (X) 89.6%

#### **CODING PROFILE LINK**

Delhi Public School, Hapur

https://www.scaler.com/academy/profile/ afb66218/

#### **GITHUB LINK**

https://github.com/Kirti1695