# SHRUTI KALRA

**(**+91)-9650914569

## **EDUCATION**

Indira Gandhi Delhi Technical University for Women, Percentage 73.14 2016 - 2020 Electronics and Communication Engineering Venkateshwar International School, Percentage 95 2015 - 2016 AISSCE | Awarded 3rd position | Subject topper English and Chemistry Venkateshwar International School, CGPA 9.8 2013 - 2014

#### WORK EXPERIENCE

March 2022 - Present Groupon.com

October 2020 - February 2022

Software Development Engineer I

Harman International Corp, Samsung

# Associate Engineer

- Created a file transfer protocol for advance networking and diagnostic tools for AUDI HCP3 and AUDI-HCP5

- Created a report generator tool for ALM and JIRA to generate Excel Reports and Front end for LDRA tool

Amazon, India January 2020 - July 2020 | January 2019 - July 2019

Software Development Engineer Intern | Mentee

- Optimized and automated the production process by 60 percent | Created metrics to identify coverage, progress and quality.

- Created a feedback service for Access Point Information Service.

CBSE | Among the top 10 percent | Awarded by DDA association, Dwarka

## **PROJECTS**

## Soldier Monitoring System (Final year B.Tech Project)

- Created an application to track various health factors such as temperature, heartbeat etc. and position of soldiers and store data in a database | Unique ids were created for all soldiers and encrypted login details were implemented.

#### Feedback Form (Amazon - Access Point Information Service)

- Created a WebApp to get feedback of a particular store and store the data in MongoDB — Querying and Sorting the data based on Unique Store ID.

## PRACTICAL SKILLS

**Programming skills:** C/C++ | Java | SQL | Spring | GIT | HTML | CSS | .NET/ C# **Tools:** Microsoft Office (Excel, PowerPoint, Word) | Mongo DB | MySQL

#### **EXTRACURRICULAR ACTIVITIES**

## Management Head, Training and Placement Cell, IGDTUW

- Contacted 3 new companies for campus placement | Managed Placements for 56 students | Increased placements by 8 percent.

## Co-founder and Organizer, TEDx IGDTU

- Led a team of 40+ students | Organized an event promoting diversity — Raised funding of Rs. 50,000 | Created a website and Facebook events to increase digital engagement.

#### Vice Chairperson, WIE IEEE

- Initiated an outreach program (Kilkari) for children in Rainbow shelter home | Created several inter and intra college events and engaged 50+ students for each event.

#### **AWARD**

- Workplace: Star Performer of the 2nd quarter of the financial year 2021-22
- National Competition: Grand Finalist Smart India hackathon, 2018
- College Level Competition: Among top 3 performers in various coding contests held by IEEE
- Sports: Won 2 bronze medals in inter-college basketball | Runner up Trophy in Tennis (Inter-district)