# **Dev Aggarwal**

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## **EDUCATION**

ILLINOIS INSTITUTE OF TECHNOLOGY, CHICAGO, ILLINOIS

Aug 2022–May 2024(Expected)

Master's Degree In Information Technology and Management, 4.0/4.0 GPA

Guru Gobind Singh Indraprastha University, Delhi, India

Aug 2018 - July 2021

**Bachelor's in Computer Application** 

## **WORK EXPERIENCE**

**Data Analyst Intern** 09/2022- 10/2022

GlobalShala

- Visualized the data which was based on the Facebook campaigns run by Global Shala.
- Visualization was done using Tableau, made different charts to get the better outcome.

**Online Business Manager** 08/2021 - 07/2022

Aggarwal Footcare

- Oversaw day-to-day business operations on the online sales department. Devised, deployed and monitored processes to boost long- term business success.
- Increased profit levels by 70% in a one-year period.

# Community Desk Assistant(CDA)

04/2023 - Present

Illinois Institute of Technology - On Campus Employement

• Provided customer service, and emergency response, while collaborating to create a welcoming community in more than 6 residence halls and apartments.

## **TECHNICAL SKILLS**

- Programming Languages: Javascript, Java, Python, C++
- Full Stack Development: HTML5, CSS3, React Framework, Express.js, Node.js
- Databases : MySQL , MongoDB
- Other: JAVAFX, Scene Builder

### **PROJECTS**

### **Stock Tracker Website**

- StockTracker is a full-stack web application that allows users to search and track stocks efficiently.
- The platform is built using React for the front end, Node.js and Express.js for the backend, and MongoDB as the database.

#### **Sorting Algorithm Visualizer**

- Visualized various sorting algorithms inside an UI built using React.
- Implemented 4 Sorting Algrotihms to visualize sorting for up to 100 items.

#### **Bank Application**

- Created a banking application using JAVA and JAVAFX for GUI with Scene Builder.
- Admin can create clients and deposit money for clients. Clients can view their transactions and send other clients money by their unique payee Address.

### **CERTIFICATIONS**

Web Development Bootcamp Certification (Udemy, 2023)

Online course - Dr.Angela Yu