






SACHIN POONIA

Delhi, India

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Education

Maharaja Agrasen Institute of Technology

BTech - Information Technology, CGPA : 9.32

2020 – 2024

Delhi, India

Prestige Convent School

12th Class, Percentage : 95.2

2020

Delhi, India

Experience

RD&X Network (Rebid)

Software Development Intern

Sept 2023 – Present

Remote

- Working on an Advertiser's Customer Data Platform for Maximizing Advertising Outcomes.

Skillmap.ai

Java Development Intern

March 2023 – Jun 2023

Remote

- Developed **RFM Segmentation mechanism** for Shopify Customer Database with 250k+ customers to allow clients to analyze their customers and develop effective marketing strategies.
- Collected and **analyzed diverse data points for ranking 100k+ online stores** in search results.
- Developed and maintained Data Scrapers across 10+ platforms to collect data to automate different processes.
- Used **Java (Spring Boot), Hibernate, MySQL, MongoDB**.

Mindstein Software

Java Development Intern

Nov 2022 – Jan 2023

Remote

- Worked on a Jewellery Store Management Software used for managing day-to-day transactions and stocks.
- Prepared **printable bills using JasperReports**, providing a professional and reliable way to generate invoices.
- Implemented interfaces to place new orders with relevant popups to minimize human efforts upto 90%.
- Worked on **Java, JDBC, MySQL**.

Projects

Dukaan | Spring Boot, JWT, MySQL, Redis

Github

- A seller-customer e-commerce application with features like creating orders and new products using REST APIs.
- Generates **Relevant Products Feed and Trending Products Page** for customers.
- Ranking Products based on total sales and impressions.
- Implemented User Authentication and Authorization using **Spring Security and Json Web Token(JWT)**.

Code Runner | Spring Boot

Github

- Application to run code and get output / errors for given testcases in 2 programming languages.
- Designed to **easily extend to multiple programming languages**.
- Integrated with a Telegram Bot (give code to the Bot and get output).

Technical Skills

Programming Languages: C, C++, Java

Technologies/Frameworks: Spring Boot, Hibernate, Docker, Git, Selenium, MySQL, MongoDB, Redis

Coursework: Data Structures and Algorithms, Object Oriented Programming, Database Management System, Operating Systems

Achievements

- ICPC 2021 Asia-West Amritapuri Regionalist.**
- Secured **3680 Rank out of 100k+ participants in TCS CodeVita Season 10 (2022)**.
- Secured a rank of **1173 out of 10k+ candidates in Google KickStart Round H - 2021**.
- Secured a **rank in top 10 teams in HACK NSUT'22 Hackathon** organised by NSUT.
- Expert (1623) @Codeforces and Knight (2000+) @Leetcode (Top 1.83%).**

Leadership / Extracurricular

Data Structure and Algorithms Head, IOSD

- Taught and guided 50+ students various topics in Data Structures and algorithms.
- Organised various technical and programming events with 100+ participants.