applicateAI
INNOVATE . SIMPLIFY

INTERNSHIP AT APPLICATE AI
WELCOME TO THE FUTURE OF SALES

BENNETT UNIVERSITY
THE TIMES GROUP

Name :- Sakshi Rastogi
Enrollment Number :- E18CSE159

sellina
AI SALES ASSISTANT

ABOUT THE COMPANY

Applicate AI is a leading Sales-Tech Company as it includes Artificial Intelligence in the domain of Sales. It was founded by Deepak Rewadi in the year 2014. It has headquarters in Gurgaon, Haryana. There are 150-200 employees in the company. The CEO of the company is Ranjeet Kumar. It has funding of about $1.6M. It has created the first B2B platform named "ChannelKart".

COMPANY'S TECH STACK

❖ **Front End**
  ▪ HTML
  ▪ CSS
  ▪ JavaScript
  ▪ TypeScript
❖ **Back End**
  ▪ Java
  ▪ Spring Boot
❖ **Database**
  ▪ MySQL
  ▪ Indexed DB
❖ **Caching**
  ▪ Redis

TS TypeScript
HTML5
JS
Java
redis
spring boot
MySQL

COMPANY'S PRODUCT

AI Sales Bot (Sellina) :- This bot is used to provide guidance and to train thousands of salesperson on how to sell more and make more profit.

ChannelKart (B2B platform) :- It helps the sales team to connect and communicate with the retailers easily who might be located at different places in the country so that they can provide them with timely services. Retailers now can easily place orders, they can keep the track of orders and can get instant notification of new products etc.
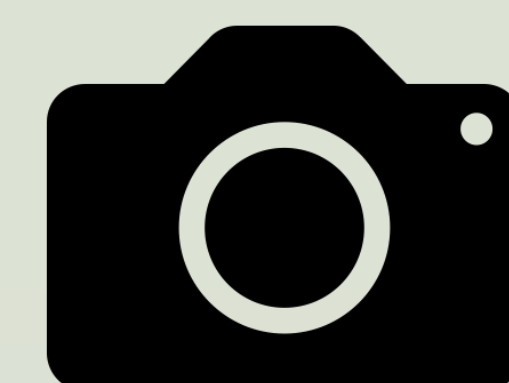
TECH STACK ON WHICH I HAVE WORKED

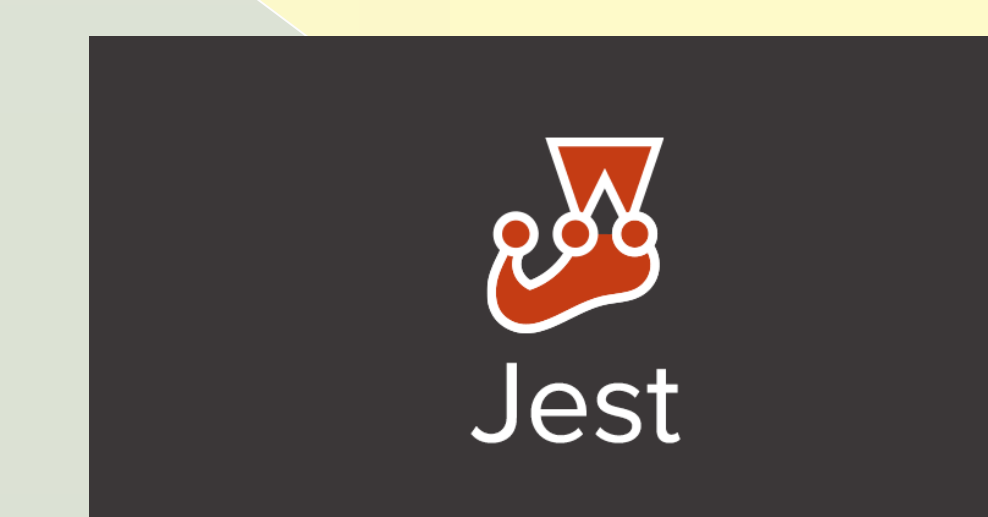**I have worked on the below mentioned technologies in the last 3 months :-**

1. TypeScript – It is the superset of JS as it provides static typing, interfaces and classes. It does not run-on browser but gets compiled to JS which then runs on browser.
2. JavaScript – It is used to write scripts for the webpages. It is a translated language instead of a compiled language. It provides dynamic typing.
3. Jest – It is used to check the correctness of the codebase written in JavaScript or TypeScript.
4. Git – It helps in keeping the track of any changes in any set of files which is used among developers for coordinating work during the software development.

Jest
git

DEVICE MANAGEMENT SERVICE

➢ **This service consists of three devices such as Android, IOS and Web.**

➢ **In this service I have added three features that are listed below :-**

  ▪ Camera feature which is used to capture the image using device camera and to access image from the device gallery.
  ▪ Scanner feature which is used to scan the QR Code or Bar Code using scanner.
  ▪ App Update feature which redirects user to Play Store (in case of Android) and App Store (in case of IOS) once update of app is available.

SCANNING
iOS
android

REPLACEMENT OF AJAX REQUESTS WITH OUR OWN SERVICE

I have replaced around 200 ajax requests with our own service (get, post, put, delete) and tested each request manually.

• Get Request - This type of request is used to get the data from the server.
• Post Request - This type of request is used to send the data to the server.
• Put Request - This type of request is used to send the data to the server in order to create the resource or update the resource (idempotent).
• Delete Request - This type of request is used to delete a resource from the server .