

Jagmeet Singh

To work in a learning-friendly environment and apply innovative ideas, knowledge, and skills for the betterment of society.

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Bangalore

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EDUCATION

M.TECH **IIIT BANGALORE**

2019 - Present

8.625

B.TECH

GURU NANAK DEV ENGINEERING COLLEGE

7.391

WORK EXPERIENCE

Project Engineer

Wipro Limited

07/2018 - 07/2019

Pune

To automate the test scripts of HONDA car infotainment systems with the help of MOCCA interface which combines most of the current automotive field buses.

PROJECTS

FULL STACK DEVELOPMENT - NOCODESITE (6 Month)

- It was a Java (J2EE) based website which helped users to generate their own website view without any knowledge of coding, Just by an effortless selection of templates and themes . Adding on, the additional feature of the website include Dynamic addition of new pages.
- Technology used: JSP, MYSQL, BOOTSTRAP, JQUERY, JAVASCRIPT, CSS, HTML

DEVOPS TOOLS TO AUTOMATE ALL TASKS FROM BUILD TO DEPLOY STAGE (4 Month)

- Objective: To Automate the work from development team to operation team using DEVOPS tool. In this project we made a website for beach resort booking and applied continuous integration, testing, development and deployment with just one commit(change) on our source code we can deploy our new version of project on server.
- Technology used: GIT, MAVEN, JUNIT, JENKINS, DOCKER.

DATA SCIENCE - Customer Loyalty Prediction (4 Month)

- Objective: To predict loyalty score of customers of Elo (Bank) which has data of merchants and customers. It also has all the transaction details of customers from all the merchants available in and around the country. Loyalty score was then used to figure out which customer is trust worthy to be given a higher loyalty score based on his previous transactions.
- Technology used: Machine Learning Algorithms, Python.

CERTIFICATES

Java Core +Advance(J2EE)

SPIC - CHANDIGARH - 6 Month

PHP

SPIC - CHANDIGARH - 2 Month

C++ & C ASCENT EDUCATION - KOTA - 2 Month

AREA OF INTEREST

Algorithim Data Structure Operating Systems **DBMS** Probability Techno-Economics

SKILLS

DEVOPS BOOTSTRAP JAVASCRIPT CSS HTML

PARTICIPATIONS & ACHIEVEMENTS

International Mathematical Olympiad (IMO)

SCHOOL TOPPER

Gate Percentile - 89.92 (2019)

Smart India Hackathon 2020

IT WAS A 3 DAY LONG DATATHON IN WHICH WE WERE SUPPOSED TO PREDICT CROP YIELD OUALITY FOR GOVERENMENT OF BIHAR AND WE HAD TO CREATE UI /UD FOR GOVERNMENT FOR THEIR CONVENIENT.

Google Code Jam 2020

CLEARED INTIAL 2 ROUND

Coding Hackathon - HackWithINfy

REACHED TILL PRE FINAL ROUND

EXTRACURRICULAR ACTIVITIES

Executive Member

NGO - NADAR FOUNDATION (Ludhiana)

Ludhiana

Responsibilities

- TO VISIT HOSPITALS SO AS TO CHECK PATIENTS IN NEED AND GENERATE THEIR REPORT AND ADDRESS THAT TO THE NGO's CHAIRMAN
- TO ORGANISE CAMPS FOR BLOOD DONATION, MATCH FOR MARROW
- HELP IN FIELD WORK FOR PLANTATION

Coordinator

Cultural Committee

Responsiblities

TO ORGANISE AND MONITOR ALL THE EVENTS OF COLLEGE UNDER **CULTURAL COMMITTEE**