JIGYAS ARORA

B.TECH GRADUATE

An amateur in python, Data Analytics and front-end development. Quick learner with excellent analytical, communication and trouble shooting skills.

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EDUCATION

B.TECH (Electronics and Communications)
Vellore Institute of Technology, Chennai
CGPA - 8.86
2018 / 2022

Senior Secondary (CBSE)
Heeralal Public School,Delhi
Agg - 83.20%
2017 / 2018

HIGH SCHOOL (CBSE)
S.R. International School, Bareilly
CGPA - 10
2015 / 2016

SKILLS

- Data structures
- Python programming
- Micro processors
- Data Analytics
- Operating Systems
- Database Management
- Graphic Design

EXTRACURRICULAR

PALS, VITC
Vice President, 2020-21

TECHNOVIT'19
Member, Marketing & Sponsorship

QUIZ CLUB, VITC
Member

EXPERIENCE

FRONTEND & UI/UX INTERN   *06/2020 - Present*
Byte Blanket Software Solutions
- Worked with **JavaScript**, **Node.js**, **HTML5** and **CSS** to create rich and user friendly application interfaces for web as well as native applications.

VOCATIONAL TRAINEE   *03/2021 - 04/2021*
BSNL
- The extensive training from the employees of the company included telecom technologies, wireless communication, networking, IOT and it's various applications in real life.

PROJECTS

COVID19 ANALYSER AND PREVENTER MODEL 🔗

A trained model that analyze the outbreak of the novel coronavirus and compares it's data to provide the total analysis of the spread. It's trained to generate solutions that can help reduce the spread and improve the conditions.

PRIORITY BASED ROUND ROBIN SCHEDULING 🔗

Exploring the raw XV6 MIT Operating System and introducing priority based round robin scheduling technique to have a better response time, throughput and less waiting time.

ML BASED CUSTOMER SEGMENTATION 🔗

A model is trained to provide with helpful segmentation using clustering techniques on the grounds of common features to enhance marketing strategies for any industry.