Prateek Jain

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EDUCATION

JAYPEE INSTITUTE OF IT

B.TECH IN COMPUTER SCIENCE Expected June 2021 | Noida, India CGPA: 7.1 / 10.0

HILLWOODS ACADEMY

HIGH SCHOOL | MARCH 2017 Percentage: 87.4 | Delhi, India SECONDARY SCHOOL | MARCH 2015 CGPA: 9.6 | Delhi, India

LINKS

LinkedIn:// Prateek Jain Github:// prateekjainpk HackerRank:// prateek_jain_ Medium:// prateek_jain_

COURSEWORK

UNDERGRADUATE

Artificial Intelligence
Big Data Analytics
Data Structures
Database System and Web
Fuzzy Logic and Neural Network
Information Retrieval and Semantic Web
Operating Systems

CERTIFICATIONS

Data Science | Coding Blocks Data Structures and Algo | Coding Blocks Machine Learning | Udemy Python | Hackerrank

SKILLS

TECHNICAL SKILLS

Data Science and Machine Learning
Programming | C/C++ • Python
Development | HTML • CSS • PHP • Flask
Data Manipulation | MySQL Operating
System | Ubuntu • Windows

PERSONAL SKILLS

Willingness to Learn • Leadership • Communication • Team Work • Optimistic

ACTIVITIES

PUBLIC RELATIONS HEAD
Team of 50+ Members
VOLUNTEERING | GHAR - NGO
PARTICIPATION
Attended Various Competitions ||
MUN's • Hackathon's • Techfest's

EXPERIENCE

ERNET INDIA I RESEARCH AND DEVELOPMENT INTERN

June 2020 - July 2020 | Delhi, India

- Researched and Analysed number of projects related to Internet of Things and Machine Learning.
- New and smarter approaches were studied in the different domains for country's needs such as Smart City, Smart Health, Smart Manufacturing, Smart Agriculture and others.

JP MORGAN CHASE & CO. | SOFTWARE ENGINEERING VIRTUAL EXP

April 2020 – May 2020 | Virtual Experience

• Completed various practical module tasks as Establishing Financial Data Feeds, Frontend Web Development and Data Visualization with Perspective.

IHEAL365 | Web Development Intern

Nov 2018 - Jan 2019 | Delhi, India

- Worked as Web Developer in iHEAL365 team, in HTML and CSS.
- Worked under the UI/UX development team also and gained basic knowledge about it.

VIACOM | Campus Inc Representative

Jan 2019 - Dec 2019 | Delhi, India

- Youth connecting program focusing on engaging with and building a strong platform amongst youth with branding in colleges.
- Tying up with youth events and college festivals.

PROJECTS

REAL TIME TRAFFIC SIGN DETECTION | DATA SCIENCE

| Jan 2020 - May 2020

- A real time framework for detection and recognition of traffic signals.
- The model recognises traffic signals and accidents that occurs due to negligence of traffic signals can be avoided.

INTERACTIVE RESUME |

| June 2020

- A fun and interactive resume in the form of game.
- The resume in hosted on GitHub at prateekjainpk.github.io/resume/

IMAGE CAPTIONING | DATA SCIENCE

| Nov 2019 - Jan 2020

• The project helps to generate textual description of the Image. The description acts as a caption for the Image.

TRAVEL WITH AR | AUGMENTED REALITY

| Aug 2019 - Oct 2019

- Provided with an app that helps to locate nearby places like Metro Stations, Restaurants etc and help people choosing the right metro to their desired locations.
- Created a 3D Representation of our heritage monuments, so that people can visualise them without even going there.