

Prateek Jain

prateekjainpk.github.io/resume/
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EDUCATION

JAYPEE INSTITUTE OF IT

B.TECH IN COMPUTER SCIENCE
Expected June 2021 | Noida, India
CGPA: 7.3 / 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 & Algorithms
Database System And Web
Fuzzy Logic and Neural Network
Operating Systems

ACHIEVEMENTS

- Python Certification| Hackerrank
- Ranked 3rd in Algo Fuzz
(Coding Event by IIIT, Noida)
- Public Relations Head
(Team of 50+ Members)

SKILLS

INTERMEDIATE

- Data Science & Machine Learning
- Python
- HTML | CSS | Bootstrap

BEGINNER

- C/C++ | JavaScript | PHP | Flask
- DBMS | SQL

OPERATING SYSTEM

- Windows || Linux

ACTIVITIES

VOLUNTEERING| GHAR - NGO

PARTICIPATION

Attended Various Competitions ||
MUN's • Hackathon's • Techfest's

INTERESTS

|| Trekking • Football ||

EXPERIENCE

ERNET INDIA | 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.

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 helps in recognising traffic signals and by which accidents that occurs due to negligence of traffic signals can be minimized.

INTERACTIVE RESUME | HTML | CSS | JAVASCRIPT

| June 2020 | (GitHub Repository)

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

IMAGE CAPTIONING | DATA SCIENCE

| Nov 2019 - Jan 2020 | (GitHub Repository)

- Pictures from Flickr8k dataset were used to train the model using RNN.
- On providing the input as image, the model predicted a suitable caption for it.

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 choose the right metro.
- Created a 3D - Representation of our heritage monuments, so that people can visualise them without even going there.

ADDITIONAL INFORMATION

JP MORGAN CHASE & CO. | SOFTWARE ENGINEERING VIRTUAL EXP

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