### Contact

prateekjpg@gmail.com

www.linkedin.com/in/prateekjpg (LinkedIn)

## Top Skills

Python

**JavaScript** 

React.js

## Languages

Hindi (Native or Bilingual)

English (Professional Working)

### Certifications

JavaScript Algorithms and Data Structures

ACM ICPC 2017 Asia Chennai First Round Online Programming Contest

Swift Fundamentals

SQL Fundamentals

Snackdown 2017 Pre-Elimination Round

#### Honors-Awards

1st Runner-Up | Codacharya

Infosys Certified Software Programmer

#### **Publications**

Predicting Invasive Ductal Carcinoma(ICD) in tissue slices using PyTorch

# Prateek Gupta

Intern at GeeksforGeeks | Former intern @ Crio Launch | SkyBits Technologies Pvt. Ltd.

Kolkata

# Summary

Computer Science enthusiast and a third-year student at Indian Institute Of Infomation Technology, Kalyani pursuing Computer Science and Engineering.

# Experience

### GeeksforGeeks

Technical Content Writing Intern May 2020 - Present (4 months)

Responsible for writing technical articles and codes related to Python, Java, Data Structures and Algorithm.

### Conscript

Student Intern

April 2020 - May 2020 (2 months)

Built a Job Aggregator web app which aggregates jobs from the major job listing sites. Uses filters to refine the aggregated jobs according to job title and job location. Majorly used web scraping using Python modules -

- BeautifulSoup + Requests
- Scrapy
- Selenium + Chromedriver
- Flask + Gunicorn + Heroku (For Web App and Hosting)

Link to web app - https://conscript-work.herokuapp.com/

### The IoT Academy

Intern

March 2020 - April 2020 (2 months)

Built an automatic detector for COVID-19 from X-ray images of lungs using OpenCV, Keras and Tensorflow in Deep Learning under the problem statement - "Predict the COVID-19 status in the current Indian scenario"

### Crio.Do

Student Developer at Crio Launch

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February 2020 - April 2020 (3 months)

SkyBits Technologies Pvt. Ltd. Summer Intern May 2019 - July 2019 (3 months) Kolkata Area, India

Worked on a software project to build a smart resume classifier which returns most appropriate resumes based on job descriptions provided. Used Deep Learning in Natural Language Processing with spacy and gensim module in Python.

# Education

Indian Institute of Information Technology Kalyani
Bachelor of Technology (B.Tech.), Computer Science · (2016 - 2020)

City Montessori Inter College, Lucknow Intermediate, Mathematics and Computer Science · (2008 - 2015)

Study Hall School, Lucknow (2000 - 2008)