Prakhar Gupta

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EDUCATION

LNMIIT
B.Tech in Computer Science
Aug 2016 | Jaipur, India
Cum. GPA: 6.67 / 10

SHIKSHA HIGH SCHOOL
Senior Secondary School
Agg - 90/100

DAYANAND PUBLIC SCHOOL
Secondary School
CGPA - 9.6/10

SKILLS

PROGRAMMING
• Java • Python

TECHNOLOGY
• SpringBoot • ElasticSearch • Kafka
• Redis • Git

RESPONSIBILITIES

• Mentored two software development interns at OYO.
• Managed the Oral Guard event at ASME E-Fest 2016.

ACHIEVEMENTS

• Among 100 finalist at HackWithInfy 2019 where more than 1 lakh students participated.
• Ranked 57 in India in Google HashCode 2018.
• Among Top 1% in JEE Mains 2016.

COURSEWORK

UNDERGRADUATE
Data Structures
Algorithms
Object Oriented Programming
Operating Systems
Database Management System
Artificial Intelligence
Data Science

INTERESTS

• Chess • Table Tennis

EXPERIENCE

OYO
Software Development Engineer | Global Search & Ranking
Aug 2020 – Present | Gurugram, India

- ML MODEL ENGINEERING AND PIPELINING
    - Building ML models to solve ranking problems at OYO using Linear, TreeBased Predictors like XGBoost/ LightGBM.
    - Built Pipeline for various new features which helped in increasing performance of models.
    - Tech Stack : Ranking Algorithms | PySpark | AWS Elastic Map Reduce | Flask | Python | SpringBoot | Java

Intern | Global Search & Ranking
Jan 2020 – July 2020 | Gurugram, India

- CITY CLUSTERING
    - Clustered Indian Cities so that Ranking Models can be trained and launched on combination of cities.
    - Tech Stack: Clustering Algorithms | PySpark | AWS Elastic Map Reduce
- EXPERIMENTATION CONFIGURATION SERVICE
    - Built a service to build configurations for ranking platform featuring ease of use, fault tolerance and visibility of change.
    - Tech Stack : ElasticSearch | SpringBoot | Java | Redis

CHEGG
Subject Matter Expert
Nov 2019 – Jan 2020 | Remote

- Assisted people on the platform by answering the queries and doubts on subjects such as computer science, maths etc.

PROJECTS

HEADLINEHERO | CRUD App
Jun 2020 - Aug 2020
App for bloggers to generate headlines. Did all things for the app including Market Research, Logo Design, Copywriting, Front and Back End Development, Marketing etc.

NODESAAS | Open Source
Mar 2020 - May 2020
A Free and Open Source SaaS boilerplate built with NodeJs. I noticed that a lot of SaaS boilerplates are sold upwards of 1000$ which is quite ridiculous. So, This was my attempt to help people start their SaaS business with minimal costs.