# **Gaurav Kumar Daharia**

#### Lovely Professional University, Phagwara (Punjab)

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**♀** Indra Nagar charoda near GOVT. primary school

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O https://github.com/GauravDaharia20

a/ **(**+91)7973071348

### **EDUCATION**

B.Tech. (CSE) - 7.05 CGPA

Lovely Professional University, Phagware (Punjab)

XII(CBSE) - 71.00%

M.G.M. Senior Secondary School, Bhilai (Chhattisgarh)

🛗 January 2016 - January 2017

X(CBSE) - 9.0 CGPA

M.G.M. Senior Secondary School, Bhilai (Chhattisgarh)

☐ January 2014 - January 2015

### **ACHIEVEMENTS**

- Bagged Top 12 Position at American Express Code Street 2020.
- Winner of Decipher Annual Campus Hackathon (TestBook)
- Finalist in Airbus Aerothon 3.0 (AirBus)
- Awarded with Domain Warrior in Code Gladiators.

# **SKILLS**

- Language: C++ (STL), SQL, Python, Java, JavaScript, Shell script
- **Technologies:** Angular, Machine Learning, Deep Learning, AWS (basics), BigQuery
- Coding Profile Links:
  - 1. https://www.hackerrank.com/gauravdaharia80
  - 2. https://www.codingninjas.com/codestudio/profile/b537f2bf-7bcb-402f-b705-680a41db7dd3
  - 3. https://leetcode.com/gauravdaharia80/

# **INTERESTS**

- Data structures and Algorithms
- Operating Systems
- Machine Learning
- Object Oriented Programming
- Database Management Systems

### **EXPERIENCE**

Hexaware Technologies, Chennai

**Designation: Data Engineer** 

Product: Data Engineering in GCP &

**Oracle DB** 

- Working on ETL tools like BigQuery.
- Developing batch job for database load
- Getting hands-on experience working in data migration
- Having exposure of working in GCP services like dataflow, BigQuery tables.

### **PROJECTS**

#### **Disease Detector**

- I have developed a web-based platform where user can share their disease symptom and get details about cure tips.
- I have used Angular for frontend, Natural Language Processing for text preprocessing and FastAPI for serving text processing as service in frontend.

#### <u>Smart Course Suggestion & Performance Level</u> <u>Indicator</u>

- This project was developed to build a module for course suggestion and performance of indication of any student, who is targeting any GOVT exams.
- I have developed a deep neural network and it had achieved an accuracy of 97% in determining the performance and I have used python Dictionaries to showcase the list suggested courses.

#### Aeroplan Severity Classifier

- This project is all about building a machine learning model which classifies what is its current severity situation of Aeroplan.
- I have used ensembling technique to train model and after training model had achieved
   99% accuracy in training and 88 % accuracy in testing dataset.