

Gourab Sinha

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EDUCATION

LOVELY PROFESSIONAL UNIVERSITY

COMPUTER SCIENCE AND ENGG.
May 2019 | Punjab, India
CGPA: 8.76 / 10.0

DALKHOLA HIGH SCHOOL

Grad. May 2013 | Dalkhola, India

LINKS

Github:// gourab-sinha
LinkedIn:// gourabsinha
Leetcode:// gourabsinha
Codechef:// gourab19964u

COURSEWORK

UNDERGRADUATE

Computer Programming
Operating Systems
Networks
Database

ONLINE COURSES

- Udacity Full Stack Nano Degree
- CODINGNINJAS DATA SCIENCE AND MACHINE LEARNING

SKILLS

PROGRAMMING

Advance : Data Structures & Algorithms • OOP • C++ • Python
Numpy • Pandas • BeautifulSoup
C • SQL Server
Basic : C# • Java • MySQL • Sqlite3
CSS

WEB FRAMEWORKS

Flask • Django • Bootstrap

ACHIEVEMENTS

- SnackDown 2019 Pre-Elimination Round, Codechef
- Advance to 3rd Level of Codeapocalypse-2k18, LPU
- 1st Runner up in TIE Hackathon 2017, Chandigarh

LANGUAGES

English • Bengali • Hindi

EXPERIENCE

ODESSA | SOFTWARE ENGINEER AND INTERN

Oct 2018 – Sept 2019 | Bangalore, India

- Worked with feature development team, used C# and LINQ to plan, to design and develop the equated monthly installment for feature Lessee and Lessor.
- Wrote C# and LINQ code to support the business logic.
- Developed LeaseWave Prototype with C#, LINQ, SQL Server.

CODING NINJAS | ONLINE TEACHING ASSISTANT

Dec 2019 – Apr 2020 | Online

- Take doubt sessions.
- Debug students' codes.
- Help students in their assignments and projects.

PROJECTS

PORTFOLIO

Jul 2020 – Jul 2020

The purpose of this project was to use my skills to design, develop own portfolio site. To developed the backend I have used **Python Django Framework** and to design the frontend I have used **Bootstrap, CSS, HTML**. Deployed the project to **Heroku** server to make it accessible on the internet. Now it is accessible at www.gourabsinha.com.

Github: <https://github.com/gourab-sinha/Portfolio>

TEXT CLASSIFICATION

May 2020 – May 2020

Used Naive Bayes Formula to developed a model with **Python, Pandas** and **Numpy** and trained the model with a large data-set to predict the **Text class**. **96.1% Accuracy** achieved.

Github: <https://tinyurl.com/text-classification-project>

ZOMATO DATA ANALYSER

Mar 2020 – Mar 2020

Wrote code for collecting data from **Zomato** using Zomato API and built dataset with the help of **Python** packages such as **Numpy, Pandas, Matplotlib** library which helped in understanding the collected data such as different cuisines served in India etc.

Github: <https://github.com/gourab-sinha/Zomato-Data-Analysis>

RESTAURANT ITEM CATALOGS

May 2019 – May 2019

Developed an **RESTful Web Application** which have create, read, update delete functionalities using **Python, Flask, Sqlite3, Html, CSS** and **Google OAuth**.

Github: <https://github.com/gourab-sinha/Udacity-Item-Catalog-Application>

CERTIFICATES

- | | |
|---|--------------------|
| • Java Basic, Hackerrank | Jul 2020 - Present |
| • Rest API Intermediate, Hackerrank | Jul 2020 - Present |
| • Python, Hackerrank | Jun 2020 - Present |
| • Data Science & Machine Learning Excellency, Coding Ninjas | May 2020 - Present |
| • Data Science & Machine Learning, Coding Ninjas | Apr 2020 - Present |
| • Full Stack Web Development Nano Degree, Udacity | Jun 2019 - Present |
| • CCDSAP, Foundation Level, Codechef | Mar 2018 - Present |
| • Tie Hackathon Chandigarh, Tiecon | Nov 2017 - Present |