

# Simran Dhiman

✉ [simrandhiman5808@gmail.com](mailto:simrandhiman5808@gmail.com) | [LinkedIn://simran2104](https://www.linkedin.com/in/simran2104) | [Github: //simran2104](https://github.com/simran2104) | [Portfolio: simrandhiman.me](https://simrandhiman.me)

## Summary

---

I am a fast learner, a passionate Competitive Coder and a Python Developer having keen interest in Machine Learning. I have experience in Algorithms, Data Structures, Web Development, etc. As a natural born go-getter, my passion has continuously driven me to expand my knowledge, experience, and relationships. With a strong background and diverse skill set, I'm confident in the creative ideas and successful solutions I bring to the table. Currently, I am looking forward to opportunities which allow me to apply my problem solving and logical thinking abilities to the real world scenarios and solve real world problems.

## Education

---

### University Institute of Engineering and Technology(UIET), Kurukshetra

B.TECH IN COMPUTER SCIENCE AND ENGINEERING

- CGPA: **8.70/10.00** (latest)

Kurukshetra, India

Aug 2018 - Present

### New Happy Public School, Yamunanagar

HIGHER SECONDARY, CBSE(12th)

- **86% (PCM)**

Yamunanagar, India

2018

## Work Experience

---

### Exposys Data Labs

SOFTWARE DEVELOPER INTERN (Part-time)

- As a Software Developer at Exposys Data Labs, my task is to handle the project "Web Application for Language Translator".

Remote

May 2021 - Present

### Entrepreneurship Cell, UIET, KUK

DEVELOPER TEAM LEAD (Part-time)

- As a Web Developer at E-cell, my task was to handle E-cell Website.

Kurukshetra, India

Aug 2020 - May 2021

### Developer Student Club, UIET, KUK

TECHNICAL LEAD (Part-time)

- As a Technical Lead at DSC, UIET, my role is to oversee the Technical team and all projects they undertake, analyze briefs, write progress reports, identify risks, and develop work schedules.

Kurukshetra, India

June 2020 - Present

### Uplift Project, GirlScript Foundation

PYTHON MENTOR (Part-time)

- As a Mentor at GirlScript foundation, I have taught Python programming to graduates under "Uplift Project".

Remote

May 2020 - July 2020

### Technolit Affluenza Pvt. Ltd.

PYTHON DEVELOPER Trainee (Full-time)

- As a Python Developer at the company, my work was to manage the company's projects.

Yamunanagar, India

May 2019 - July 2019

## Projects

---

### E-cell, UIET, KUK Website

WEB DEVELOPMENT

- A Website for E-cell of my college that contains all the info regarding Past and upcoming events.

### Attendance Taker

MACHINE LEARNING

- I have developed a model that takes the attendance through the camera and detects whether the person registered one or not.

### Complaint Management System

PYTHON INTERFACES

- A Project that used to submit customer's complaints to the authorised company and make an interface between them.

### FIKA

PYTHON INTERFACES AND WEB DEVELOPMENT

- A Team Project that makes an Interface between Patients having Mental Health Problems and prescribes doctors accordingly.

## Coursework

---

### CORE SUBJECTS KNOWLEDGE

- Machine Learning, Operating Systems, Compiler Design, Data Structures and Algorithms, Mobile Computing, Data Science, Database Management System, Object Oriented Programming, Discrete Mathematics, Design and Analysis of Algorithms, Version Control Systems.

## Technical Skills

---

### Programming Languages

- Python • C++ • Java • HTML • CSS • Javascript • C • SQL

### Frameworks

- Django • OpenCv • Git • MySQL • jQuery • Bootstrap

## Achievements

---

### Certificates

- Professional Certificate in **IT Automation with Python** by **Google**
- **Certificate of Excellence in Python** by Coding Ninjas
- **Topper** in “The Joy of Computing using Python certification” by **NPTEL**

### Digital Badges

- **6** Digital Badges for Data Science by **IBM** on [Credly](#)
- **Professional** Digital Badge in Python Automation by **Google** on [Credly](#)
- **12** Digital Badges for Data Science by **Google Cloud** on [Qwiklabs](#)

### Hackerrank

HANDLE: [simran2104](#)

- Won **3 Gold medals** (Problem Solving, Python and C++) in Hackerrank
- Passed **Skill Certification Exam in Python, Problem Solving (Basic and Intermediate)** on Hackerrank

### Codechef

HANDLE: [simran\\_2104](#)

- Ranked **232** among 24,500+ participants in **March Challenge 2021**
- **3 star** at Codechef

### GeeksforGeeks

HANDLE: [simran2104](#)

- Secured a rank in **Top 10** in “**Coderita 2.0 – Online Coding Competition for Women**” by GeeksforGeeks

### NCU Codathon

*NCU Codathon is a university-wide competition to provide students a platform to solve some real-life problems*

- Secured rank **9** in NCU Codathon Online Coding Round

### Other

- Qualified for SIH-2020 final round
- Secured **1st** Position in CBSE Regional Level Science Exhibition

## Positions Held

---

### STARTUP COORDINATOR AT IIC

- As a Startup Coordinator at IIC, UIET KUK. My role is to conduct various Entrepreneurship based activities at my Institute.

### MEMBER AT WOMEN TECHMAKERS

- Google’s Women Techmakers program provides visibility, community, and resources for women in technology.

### INTERNSHALA STUDENT PARTNER

- As an Internshala Student Partner at Internshala. My role was to make awareness in my campus regarding Internshala.

### VOLUNTEER AT NSS

- As a Volunteer at NSS, my role was to ensure that everyone who is needy gets help to enhance their standard of living and lead a life of dignity.