Room No. B-107, Hall 5 NIT Durgapur-713209 West Bengal, India

# CHETAN GARG

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#### **EDUCATION**

## Durgapur, W.B, India

# **National Institute of Technology**

Aug 2015-May 2019

• B. Tech in Electronics and Communication Engineering with a CGPA of 9.02/10 (upto 6<sup>th</sup> semester)

### Siliguri, W.B, India

#### **Delhi Public School**

2004 - 2014

- Senior Secondary Examination CBSE Board 91.6%
- Secondary Examination CBSE Board 10/10 CGPA

#### TECHNICAL EXPERIENCE

# Internship

• Summer Research Intern at IIT Kharagpur (May 2018 - June 2018) - The objective of the project was to develop a webapp for decision support system using **Django** that would help to visualize real-world supply chain data enabling better analysis and understanding of the data. The **d3.js** library was used to make different layouts and the layouts were integrated with the Django webapp.

#### **Projects**

- Weather Portal: A simple python CLI script that displays the weather of a city.
- Music Upload Website: A website with a functionality to upload and listen to songs, with models for songs and albums. It is built using Django framework.
- Movies Information: A simple python utility script that gives movies' information, rating and date of release.
- Polling App: A Django app to conduct a poll where user can vote for a question with multiple options.
- **SMS Scheduler App:** A Django based web application where a user can set his/her number and the app sends an SMS after a fixed interval of time (except during night), using Twilio web services. The implementation was done using cron-job.

#### **ADDITIONAL EXPERIENCE AND AWARDS**

- 1st runners up in Smart India Hackathon 2017 organized by Government of India under AICTE.
- Winners in Hackathon organized by GLUG committee of NIT Durgapur in MUKTI 2017.
- Winners in Software Hackathon organised in AAVISHKAR 2018, technical fest of NIT Durgapur.
- President of RECursion, coding club of NIT Durgapur.
- Solved programming problems in various online coding platforms. Codechef profile handle <u>chetangarg1102</u>,
  Spoj profile handle <u>chetangarg1102</u>.

## SKILLS

- Vocal Languages: English, Hindi, Bengali
- Data Structures and Algorithms
- **Programming:** C ,C++, Python
- Web Development: HTML, CSS, Bootstrap, Django
- Tools: GITD3.js Library
- Platforms: Linux, Windows