

# Somnath Prajapati

codeonsp@gmail.com | +91-7004830116

## EDUCATION

### K. K. Collage of Engineering & Management

B. Tech in Computer Science Engineering  
2021- 2025 (Pursing)

### Annada Collage Hazaribagh

#### JAC (CLASS XII)

Percentage: 65% 2021

#### JAC (CLASS X)

Percentage: 67% 2018

## LINKS

Github:// SpSomnath

LinkedIn://sp-somnath-9604761b0

## COURSEWORK

### UNDERGRADUATE

Programming for Problem Solving

Computer Network

Data Structure & Algorithm

Object Oriented Programming

Operating System

DBMS (My SQL) Design and

Analyse Algorithm

## SKILLS

### PROGRAMMING

C/C++

Python

Java

### Front-End

HTML

JavaScript

CSS

Bootstrap

### Back-End

Django

REST-API

### Other(Familiar)

Numpy

Matplotlib

Pandas

Figma

## EXPERIENCE

### BCCL |Trainee

June – July 2023 | Dhanbad

- Learned how to manage and update data into database.
- Designed database based on monthly sales record as a final Project.

### DESIGNTECH |Trainee

June 2023 | SIEMENS BIT Sindri Dhanbad

- Topic: Basics of PLC
- Created final project on smart parking system to utilize parking security and makes parking easy to manage

## PROJECTS

### Django-CRM |Python

August 2023

- CRM which help to manages customer record by implementing CRUD operation.
- MySQL is used database.
- Using user authentication to make it secure and only accessible for authorized user or staff member

### Weather App |Django

September 2023

- Django weather app to get daily weather report.
- I use open weather map API.
- SMTP is used to send weather report to mail

### University site template|Django

October 2023

- Template hat have all the modern features of official sites.
- Database is used to sync and render data on page.
- SMTP is used to send update to the subscribers to stay updated with latest news.
- Admin login page to manage database and other details on sits.

## CERTIFICATES

- C programming by ODA
- Python by GUVI partnered with Google for Education
- Djnago by GUVI
- Geoprocessing using python by ISRO (IIRS)