NIPUN SINGAL

University of Petroleum and Energy Studies Bidholi, Dehradun Uttarakhand-248007

CAREER OBJECTIVE

My objective is to become a DevOps engineer and contribute to open source. I have a keen interest in networking and want to make it my career objective too.

ACADEMIC QUALIFICATION

Currently doing B.Tech in Computer Science Engineering specialization in DevOps

Class XII-78%

Class X- 9.2 CGPA

ACADEMIC/EXTRA CURRICULAR ACHIEVEMENTS

Event management team member at SCS Conclave

District level football championship

COMPUTER SKILLS

• **Languages:** c, c++, java

Software: adobe photoshop, eclipse, jenkins, sonarqube, github, etc

• **Operating System**: windows, linux(kali)

TRAININGS AND PROJECTS

1) Institution- UPES

Project Title- Cyber Terrorism

Description- Checking the loss of packets(binary exponential algorithm) and then taking up action on based of that which include checking files and file extensions for viruses, cyber bullying, file hashing and password hashing, etc.

2) Institution- Engineering Hub

Project Title- Sales management system

Mentor- Mrs. Baljinder Singh

Description- It is a management system which will be used to store the stock and using it purchase can be done and data of items sold is stored in a database.

Github url: https://github.com/nipunsingal7/Project-SALES-MANAGMENT-SYSTEM.git

3) Institution- UPES

Project Title- Triple crypt: High deliverable pass-code system

Description- It is a password protection project. This project provides triple layer security to the weak passwords.

Github url: https://github.com/nipunsingal7/MinorProject1.git

4) Institution- UPES

Project Title- Bus Management System

Description- A web application to manage the bus stand data and operation and provide online booking of tickets with seat selection

Github url: https://github.com/nipunsingal7/MinorProject2.git

Blogs:

- 1) Docker and command: https://nipunsingalsep.wixsite.com/nipunblogs
- 2) Ethical hacking at undolearning.com

PERSONAL DETAILS

Date of Birth: 7th september 2000 Father's Name: Mr. Anuj Singal Mother's Name: Mrs. Shaily Singal

Nationality: Indian

Permanent Address: 5468\1 Grain Market, Ambala Cantt, Haryana-133001

Languages known: Hindi and English

I declare that the details above are correct and true to the best of my knowledge.