

# Prakhar Agarwal

## DevOps Enthusiast

A Pre-Final Year Computer Science Undergraduate pursuing "B. Tech. CSE with Specialization in DevOps". I am a active learner who loves to explore and practice new technologies, and great grasp over public speaking, team building & management skills, actively looking for summer internship opportunities.

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## EDUCATION

### B.Tech. Computer Science Engineering with Specialization in DevOps

University of Petroleum and Energy Studies, Dehradun

05/2018 - Present

8.23 CGPA

### Class XII - CBSE

B.B.L Public School, Bareilly(U.P)

2017

83%

## PERSONAL PROJECTS

Customer Driven Billing System (01/2021 - Present)

- A web application through which customer will be able to generate their bill by themselves in Supermarkets.

Health Managemnet System (06/2020)

- This Project focuses on Implementing Data Structures and Data Processing.
- An application to store and collect the data regarding the health of citizens and used to generate reports in favour of Pandemics and Epidemics.

## TECHNICAL EXPERIENCE

### Source Code Management

Git workflow For Version control

### Shell scripting

Building automated scripts for scheduling tasks.

### CI/CD Pipeline

Implemented a simple CI/CD Pipeline through Jenkins, SonarQube, Nexus, Github, Eclipse.

### DevOps

Good understanding of DevOps key concepts.

## SKILLS

C

C++

Java

Python

Git & GitHub

SQL

Jenkins

Maven

Shell scripting

Docker

Kubernetes

AWS

Team Management

Leadership

## ACHIEVEMENTS

Runner Up in Chess Upes -IBM Summer Internship Programm (2019)

## CERTIFICATES

Continuous Delivery & DevOps (04/2020)

Introduction to Software Project Managemnet (04/2020)

Innovation And Entrepreneurship (11/2020)

Python Basics (10/2020 - Present)

## LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

## INTERESTS

DataScience

Big Data

Machine Learning

Outdoor Sports

Gymanstics