



SNEHASHISH CHATTERJEE

Software Engineer

snehashishchatterjee

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Summary

A logical and organized individual with strong foundation in Software Engineering | Big Data | DevOps, eager to implement knowledge of domain, acquired so far, to provide optimal solutions which will add up to my endeavour of gaining experience by taking up industry level challenges.

Experience

Bank of America

Software Engineer

05-September-2023 - Present

Hyderabad

Internship

Bank of America

Academic Tech Intern

05-September-2022 - 05-September-2023

Hyderabad

Platform: Internal Tools Developer and Optimising existing tools

File Manager -Kyocera Document Solutions Pvt. Ltd

UI/UX Developer & Cloud Engineer Intern

07-May-2020 - 01-October-2020

Delhi

Platform: Adobe XD, Dynamic NAT

Telecommunication Engineering Center

Security Analyst Intern

06-January-2020 - 01-February-2020

Delhi

Objective: Penetration Testing Lab Setup **Platform:** Kali Linux

Defense Research and Development Organisation

Network Analyst Intern

07-June-2019 - 01-July-2019

Delhi

Objective: Error Detector **Platform:** .net **Certificate No.:** 2019569

Education

Vellore Institute of Technology, Vellore, Tamil

Nadu

July-2021 - July-2023

Big Data Engineering

M.Tech , Computer Science Engineering specialisation in Big Data Analytics

8.31

Guru Gobind Singh Indraprastha University [H.M.R.I.TM], Delhi

Computer Science Engineering

July-2017 - June-2021

8.24

B.Tech, Computer Science Engineering

Skills

Telemetry

CI / CD

Data Analytics/ Science

Machine Learning | Deep Learning

Python

Hadoop | Spark

RDBMS | SQL | SSMS

NoSQL

Cloud Computing

Algorithm & Data Structure

C/C++

R

Projects

Live Twitter Sentiment Analysis

Captures live twitter feed based on user input keyword and performs live sentiment analysis using NLP. Thus, giving output in a live dynamic graph.

01-January-2023 - 01-May-2023

Impact of Soil Moisture on precipitation due to vegetation opacity of a region

Focused on finding a transitive correlation between soil moisture, vegetation opacity and precipitation.

01-October-2021 - 10-January-2022

Certifications

Google Cloud Facilitator
Google Cloud

10-January-2021

Cloud Computing with Big Data & Hadoop
IIT-Delhi

01-February-2018

Verification No.: 214362

Extra Curricular Activities

Paper Bag Making
Bank of America

Poster Making
Delhi State AIDS Control Society
Consolation Prize

Science Exhibition
Jaspal Kaur Public School
Economical solution for projector led to demonstration in front of *Dr. A.P.J. Abdul Kalam (Former President of India)*

Art Exhibition
Jaspal Kaur Public School
Artistic Excellence led to demonstration of project to *Mr. Bishan Singh Bedi (Former Indian Cricket Captain)*

Vivekanand Pathshala NGO
Jaspal Kaur Public School
Taught under-privileged children of many different ages and background for free to encourage “*Padhega India Tabhi toh Badhega India*” plan

Interests

Sketching & Painting

Hands-on Knowledge of Guitar

Languages

English	Hindi
C1	C1

Bengali
Native