



SUMER CHANDRA

Undergraduate

EXECUTIVE SUMMARY

A highly creative and motivated candidate with extensive knowledge about technology, photography, computer science and loves to explore new places.

Being a son of an Indian Army Officer I have lived all over India in extreme conditions, places secluded from all human contact to metropolitan cities while staying in one place for as short as month to as long as four years, I have changed over 10 schools in a span of over 12 years and can easily adapt to changes which gave me immense success in all my endeavours.

SKILLS

- Data Structures & Algorithms
- Elasticsearch
- Apache Nifi
- Apache Zookeeper
- Dockers
- Kibana
- Python, JAVA, C/C++, SQL, PHP

CONTACT



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EMPLOYMENT HISTORY

Reliance Jio



DATA ANALYST INTERN | JUNE 2019- AUGUST 2019

Worked on Cyber Security use cases using Big Data Technologies - Worked on security analytics for detecting attacks on Reliance Jio telecom infrastructure. This project entailed ingestion and parsing of multiline logs from eNodeB's EMS (Element Management Systems) that would be used to create relevant use cases when the parsed logs are further ingested into an SIEM (Security Incident and Event Management) system.

- Implemented Security features in Kibana for an Elasticsearch cluster using inbuilt X-Pack extension as well as the Open Source security plugin for Elasticsearch 'Search Guard' to display security events and alerts generated via the OSSEC open source system.

-Created a Twitter Sentiment Analyser Tool for Reliance Industries using the Elastic Stack and Apache Nifi on VMs as well as on Docker Containers.

UPES Entrepreneurship Cell



COHORT MANAGEMENT MEMBER | JANUARY 2019- PRESENT

Help students to convert their start up ideas into real 'pvt ltd' businesses helping them with product development and ideation, regulatory framework etc.

InstaLively(Acquired by Hike Messenger)



PRODUCT MARKETING INTERN | 2016-2017

Helped market the app and helped the team understand how students interact with social media and what the current social media apps lack.

Robert Bosch Stiftung



STUDENT CULTURAL EXCHANGE PROGRAM | APRIL 2015- NOVEMBER 2016

A full scholarship student exchange organised by Bosch. Worked with our German counterparts to find the similarities between the religions in art and literature and helping the two countries establishing stronger ties between them and submit a report to be used for strengthening diplomatic relations between the countries.

ACADEMIC HISTORY

EPITA (École pour l'informatique et les techniques avancées), Paris

MSC COMPUTER SCIENCE EXCHANGE STUDENT

- September 2019- February 2020

- Study Major: **Software Engineering**

University of Petroleum & Energy Studies, Dehradun

B.TECH. COMPUTER SCIENCE ENGINEERING

- 2017-2021

- 7.26 GPA, Third Year

- Specialization in Cloud Computing and Virtualization Technology

- Event Manger - UPES ACM & ACM-Women Student Chapters

Lotus Valley International School, Noida

CBSE | HIGH SCHOOL | APRIL 2013 - MARCH 2017

- 88.5%, Class 12

- 9 CGPA, Class 10

- GOOD ,German Goethe-Institut Certification Lvl A2

- 107/120, TOEFL English Proficiency

- President Rotary Club

- Organizer, LVIS MUN