Sumit Chaurasia

Room no. D314,
DASA Hostel,
NIT Warangal,
Telangana.



October 05, 1997

OBJECTIVE To ob

To obtain a position that will enable me to use my strong knowledge in combination of technology and mathematics to solve a real world business problem and build a career in analytics.

EDUCATION

B.Tech, Civil Engineering (07/2016-08/2020)Year of passing 2020

National Institute of Technology, Warangal

CGPA:- **6.23**

Higher Secondary (2013-2015) Year of passing 2015

Liverpool Higher Secondary School, Kathmandu Percentage- **73.00**%

Senior Secondary (2006-2013)Year of passing 2013Gautam Secondary School, Birgunj, NepalPercentage- 79.00%

INTERNSHIPS EXPERIENCE

Sr. No.	Organization	Knowledge Gained
1	LinuxWorld Informatics, Jaipur (May 2018-July 2018)	 Successfully completed training on machine learning and cloud computing. Worked on two business and industrial project that required handling of large datasets, data processing and optimization.

HONOURS & AWARDS

- First Prize in Nepal Inter College Quiz Competition.
- Received **full scholarship** to appear for **RHCSA** global level exam by LinuxWorld Informatics.
- Runner up in Inter-School Cricket Championship
- RedHat Certified System Administrator (RHCSA) (scored 88%)

TECHNICAL SKILLS

• C++

- HTML5 + CSS
- Python

- JavaScript
- Node.Js
- MySQL

- PostgreSQL
- Hadoop
- Spark

- MS-Excel
- RedHat Linux

1. Structural Analysis of TLC building of NITW (Final Year project)

ACADEMIC PROJECTS

 Determination of effects of loading and analyzing the dynamic response, stress-strain, and stability of the structure.

2. Detection of Breast cancer using Machine learning. (Intern project)

- Implemented supervised machine learning techniques using python to predict whether tissues are benign or malignant cancerous.
- Used SQL Query and Python libraries like Pandas, Matplotlib, sklearn and Numpy.

3. Cloud and Web Portal (Intern project)

• Cloud Computing project involving full stack development of Software as a Service, Storage as a Service, Platform as a Service, Container(Docker) as a service, integrated on Web-UI and useful for IT business professionals.

LANGUAGES KNOWN

1. English

2. Hindi

3. Nepali