Saurav Singh Kholiya

Address for Correspondence

DIT University

Mussourie-Diversion Road, Dehradun,

Uttrakhand-248009, India

Phone: +91 7467045030

Email: *sskpth@gmail.com*

CAREER OBJECTIVE

To lean and adapt myself in the working environment which would allow me to utilize my technical and analytical skills.

ACADEMIC BACKGROUND

Year(s)	Qualification-Degree/Diploma/Certificate	Board/University	College/Institute	Percentage/CGPA
2013	X	I.C.S.E	Doon Presidency School, Dehradun	83.50 %
2015	XII	I.S.C	Doon Presidency School, Dehradun	89.80 %
2016-pursuing	B.Tech.	Dehradun Institute of Technology (DIT) University	Dehradun Institute of Technology (DIT) University	8.82

TRAININGS AND PROJECTS

Summer Internship   **Duration: 2 months**

Organization :   Indian Institute of Remote Sensing (IIRS), **ISRO**.

Project Title :   Application of machine learning technique for flood hazards.

Description :   I applied data mining techniques to gather the twitter

   raw data and applied machine learning techniques

   to detect future flood hazards.

Summer Internship   **Duration: 1 months**

Organization :   Oil and Natural Gas Corporation Limited, **ONGC**.

Project Title :   A UI that can gather different files data into a single file.

Description :   I used python library tkinter for UI and python to read csv data

   from various files and arrange them and append in a single file.

J2EE(2018)   **Duration: 4 months**

Company :   R.C.P.L.

Description :   I learned making of enterprise applications using J2EE.

Projects: https://github.com/SauravSinghKholiya

1. University Website :	Developing a website for the students which would provide notes and study material. It is built on WAMP server using MySql database and PHP scripting.
2. Earthquake Predictor :	Developed an earthquake predictor using machine learning technique.
3. Image Processing :	Using OpenCv, developed a technique which would complete the track of a river.
4. Mob gathering :	Using GPS data, developed a model which would give stop and curve points in the route of a mob.
5.Complete security tool:	A security tool using image encryption and stagnography and various algorithms.

TECHNICAL SKILLS

Languages	: C, C++, JAVA, Python.
Operating Systems	: Microsoft Windows Operating System, Linux Ubuntu.
Web Programming/Scripting	: HTML, css, JavaScript, PHP basics
Software Tools	: Microsoft PowerPoint, Microsoft Word, Microsoft Excel and Github.
Database	: MySql Server, Oracle, MongoDb basics.

CO-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

Academics

- 1st Position in *Crack The Code* hosted by IEEE.
- 2nd Position in *Hackerearth Unhack challenge* hosted by Hackathon.
- 3rd University ranking in *interviewbit.com* coding website.
- 256th rank out of 56000 international participants in Hackerearth Data Science coding event.

EXTRA CURRICULAR ACTIVITIES

Academics

- Co-Technical head in the *Hackathon* club.
- Leaded a team of 4 members for the major project.
- Elected as Class Representative in the university.
- Developing a University website to provide notes to students. (in progress)
- Participate in online coding events. Earned a 5 star gold badge in hackerrank programming.
- Personal blog at *https://sauravsinghkholiya.github.io/*

Sports

- Leaded school's Basketball team as a captain for inter-school matches.

PERSONAL DETAILS

Date of Birth	: 14-07-1998
Father's Name	: Mr. Manoj Singh Kholiya
Mother's Name	: Mrs. Prema Kholiya
Category	: General
Gender	: Male
Nationality	: Indian
Home Town	: Dehradun
Permanent Address	: H. No. 766/963, Sangam Vihar, Dakra, Garhi Cantt, Dehradun (248003)
Permanent Phone number(s)	: +91 7467045030, +91 8979617247

Mobility   : Willing to relocate anywhere in india and overseas.

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

Saurav Singh Kholiya