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	92.80 %
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 worked as Data analyst, applied data mining techniques to
                      gather the raw data and applied machine learning techniques

                      to detect future flood hazards. The project was then
                      sent for user interface application.

Summer Internship   **Duration: 1 months**

Organization :   Oil and Natural Gas Corporation Limited, **ONGC**.
Project Title :   Web designing basics using node.js
Description :   I learned how node.js and its libraries are used to make a website.

                      I worked on a short website to implement the basics.

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 :   Developed 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 tools : A security tool using image encryption and stagnography and various algorithms.

Note : Link for visual representation of the above projects - https://sauravsinghkholiya.github.io/projects.html

TECHNICAL SKILLS

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

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.
- Built a University website to provide notes to students in group of 2 people and leaded the whole project.
- Participate in online coding events. 560 points in hackerrank.

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