


SANGAM KUMAR

 sangamcse.me  github.com/sangamcse

 NIT Sikkim, Barfung Block
Ravangla, Sikkim, 737139

 7602054727
 b150110cs@nitsikkim.ac.in

EDUCATION

2015 - present

National Institute of Technology Sikkim

Bachelor of Technology in Computer Science and Engineering

EXPERIENCE

Indian Institute of Technology Mandi

11-2017 - 01-2018

Winter Intern, Development of Landslide early warning solution

National Disaster Management Authority, Ministry of Home Affairs, GOI

Responsibilities: -Development of system to fetch data from sensors, deployed under soil, save to the database
-Implementation of z-score from collected data and send alert based on z-score

Web Development Cell, NIT Sikkim

01-2017 - present

Team Coordinator

Responsibilities: -Developed Institute's whole website <http://nitsikkim.ac.in> using PHP, CSS, and MySQL.
-Changed whole interface of the site.
-Currently maintaining <http://placement.nitsikkim.ac.in>

Motilal Nehru National Institute of Technology Allahabad

05-2017 - 07-2017

Summer Trainee

Responsibilities: -Developed a registration system to reduce the time to register for a workshop.
-Wrote interfaces and script using JSP, CSS, and MySQL.

PROGRAMMING (PROFICIENT)

PROGRAMMING (FAMILIAR)

- Python
- C
- C++
- Java
- MySQL
- HTML & CSS
- PHP

- Node.js
- Angular.js
- C#
- JavaScript

SOFTWARE AND OTHER SKILLS

PROJECTS

- Mac OS X System
- Sublime - IDE, PyCharm
- Git
- Adobe Creative Suite
 - Illustrator, After Effects, Premier, Photoshop

- Online Examination System
- Matrimonial System
- Online Registration System

OTHER ACTIVITIES

REFERENCE

- Member, Training and Placement Cell, NIT Sikkim
- Team Coordinator - Creativity Team, Abhiyantran'17 (An annual technical fest of NIT Sikkim)
- Team Coordinator - Creativity Team, Udgam'17 (An annual cultural fest of NIT Sikkim)

- Dr. Dhananjay Tripathi
Assistant Professor & FIC, TnP Cell, NIT Sikkim
Phone: +91 8759136879
ghananjaystripathi9@gmail.com
- Dr. Sangram Ray
Assistant Professor & HoD in-charge, CSED
Phone: +91 9635027654
sangram.ism@gmail.com