


SANGAM KUMAR

 <http://meetsangamcse.me>  <https://github.com/sangamcse>

 NIT Sikkim, Barfung Block
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 b150110cs@nitsikkim.ac.in

EDUCATION

2015 - 2019

National Institute of Technology Sikkim

Bachelor of Technology in Computer Science and Engineering

EXPERIENCE

◉ Indian Institute of Technology Mandi

Nov 2017 - Jan 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

Jan 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

May 2017 - July 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.

◉ coala.io - Linting and Fixing Code for All Languages

Jan 2018 - Present

Developer

Project idea - <https://docs.google.com/document/d/17s7xRRG0dg3shQquLyNoOyzXYzmuxxu5qpfBqtB2kv4/edit?usp=sharing>

PROGRAMMING (PROFICIENT)

- Python 3
- C
- C++
- Java

PROGRAMMING (FAMILIAR)

- Javascript
- C#
- Swift

SOFTWARE AND OTHER SKILLS

- Mac OSX High Sierra, 2.7 GHz Intel Core i5
- VSCode, PyCharm, Sublime IDE
- Adobe Illustrator, Photoshop, After Effects

OTHER TOOLS AND LIBRARIES

- Unittest
- Pytest
- Node.js
- AngularJS
- Web Development - Php, HTML, CSS, MySQL

OTHER ACTIVITIES

- 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)

REFERENCE

- Dr. Dhananjay Tripathi
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- Dr. Sangram Ray
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- Find my open source contributions at <https://www.openhub.net/accounts/sangamcse>