

SAURABH KUMAR



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<https://github.com/saurabh0402>

SKILLS

Languages :

- C
- C++
- JavaScript
- Python

Web Technologies :

- HTML
- CSS
- JavaScript
- Node.js

Others :

- Linux
- MongoDB
- SQL
- Git

COMPETITIVE CODING

SPOJ : saurabh0402

Solved 55+ questions on SPOJ.

CodeChef : saurabh_web

Ranked 1584 out of 60000 people in India in long format.

Codeforces : saurabh0402

INTERESTS

- Web Development
- UI/UX Design
- Algorithm Design
- Data Structures
- Competitive Coding
- Machine Learning

AWARDS AND ACHIEVEMENTS

- 3rd rank in Hackathon organised during Nimbus 2016 at NITH.

- Got 2nd rank in class and 4th in state in Higher Secondary Exams, CBSE.

EDUCATION

Dual Degree (B.Tech + M.Tech) in Computer Science and Engineering

NIT Hamirpur | 2014 - 2019 | CGPI : 8.75/10

Higher Secondary Education

St. Michael's High School, Patna | 2012 - 2014 | CBSE, 97.4%

Class X

B.D.Public School, Patna | 2012 | CBSE, CGPA: 10/10

PROJECTS

Hill*ffair 2kl6 Website

The official website of annual cultural fest of NIT Hamirpur.

November 2016 | <https://hillffair.com>

Designed and created the official website of annual cultural festival of NIT Hamirpur - Hill*ffair 2016. Used HTML, CSS and JavaScript in front end. Also used skrollr.js to add scroll effect to the page. It is a single page web application and has Node.js and MongoDB in the backend.

QandA

A Question and Answer forum in Node.js.

Winter 2015 | <https://github.com/saurabh0402/QandA>

Created a Question and Answer forum with basic functionalities like - Signup and Login system, upvote and downvote answer. Wrote the front of this web app from scratch in HTML, CSS and JavaScript. Used Node.js, Express.js and MongoDB in the backend.

YouTube Downloader

A web app that allows users to download YouTube videos.

Summer 2016 | <http://quiet-coast-28179.herokuapp.com/>

Created an app in Node.js that allows users to download YouTube Videos. It has two versions - one that works on terminal and a web app. The terminal app is written completely in Node.js and the web app in Express.js with handlebars templating engine.

POSITIONS OF RESPONSIBILITY

Web Team - NITH

November 2016

Co-convener of web team for Hill*ffair 2K16 - the annual cultural festival of NIT Hamirpur.

GLUG - NITH

2014 - Present

Volunteer at GNU/Linux User's Group NITH. Helped in organising Software Freedom Day 2015.

Pixonoids

2014 - Present

Executive Member of Pixonoids - The Photography, Videography and Web Development club of NITH.

CSEC - NITH

2014 - Present

Executive Member of departmental club of Computer Science department - Computer Science Engineers Community.