

Suraj Kumar Mahto

Sophomore(UG) at BIT Sindri || Keen Interest in Open Source, Web & Design

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Education

BIT Sindri

B.TECH. IN INFORMATION TECHNOLOGY • 6.65 CGPA

Dhanbad, India

August. 2018 - PRESENT

Army Public School

• MATRICULATION - (10 CGPA) • INTERMEDIATE/+2 - 84.4%

Ranchi, India

May. 2005 - May 2017

Skills

Programming C/C++, JavaScript, Python, LaTeX

Web React.js, jQuery, CSS, HTML5, Bootstrap, Jekyll, Hugo

Development Tools git, bash, ViM Editor, Linux(Primary OS)

Design Material Design, Figma UX Designing, Canva

Relevant Coursework Data Structures, Design & Analysis of Algorithms, OOPS, DBMS, Linux Programming

Scholastic Achievements

2020 **Cleared TCS Codevita Contest**, 2020 Pre Qualifier Round with global rank 13710

Online

2020 **Top 5 among all teams**, Internal College Smart India Hackathon

BIT Sindri, Dhanbad

Experience

The KDE Community

OPEN SOURCE CONTRIBUTOR

Remote

June 2020

- Active Contributor in KDE Web. I have also got the [Developer Status](#).

Projects & Open Source Contributions

ONGOING : Port KDE Timeline Site to Hugo

KDE Web

MENTOR - CARL SCHWAN (KDE eV) | Co-CONTRIBUTOR - PHU NGUYEN

Dec 2020

- timeline.kde.org is the main site for the history of FOSS and KDE in general.
- It was made using HTML, CSS and used a Javascript Translations. We used po4a for translations
- [Commit Link](#) My work was to port all data to YAML, populate that using a modular approach and perform the i18n translations using hugo translations.

Port KDE Games Site to Jekyll

KDE Web

MENTOR - CARL SCHWAN (KDE eV)

Oct 2020

- games.kde.org is the main site for the collection of KDE Games. It was previously developed using PHP
- [Repo Link](#) - Created the layouts and ported static pages to markdown.
- Part of Goal of this task was to develop a site which can be maintained easily.

HnCC Blog Site

BIT Sindri

MADE IN JEKYL

Feb 2020

- [blog.hnccbits.com](#) • Deployed in Gitlab CI/CD

Website for HnCC and Hackatron '19

BIT Sindri

WEB & GRAPHICS TEAM

Oct-Nov 2019

- Developed as a part of the Web Team in Hackathon and Coding Club
- [hnccbits.com](#) • [hackatron.hnccbits.com](#)

Positions of Responsibility

Hackathon and Coding Club (HnCC)

VICE PRESIDENT

BIT Sindri

Nov. 2018 - PRESENT

IETE Students' Chapter

WORKSHOP INCHARGE

BIT Sindri

Oct. 2018 - PRESENT

AWS User Group

VOLUNTEER

Ranchi

July 2020 - PRESENT

Miscellaneous

Nov 2020 **Speaker**, [Seattle GNU/Linux Conference](#): Introducing FOSS Culture at Universities

Virtual