Hitik Saini

Student Developer

An adaptable and transformational leader with an ability to work independently, making critical decisions during challenges, creating effective solutions, and developing opportunities that further establish organizational goals.

hitik9045saini@gmail.com ✉

7830753454 📱

Roorkee, India 📍

hitik20.tech 🌐

linkedin.com/in/hitik-saini-042691193 in

github.com/hitiksaini

EDUCATION

B.E in Computer Science & Engineering
Chandigarh University

07/2018 - Present   *7.4 CGPA*

Intermediate
Montfort School, Roorkee

04/2016 - 04/2018   *81.4 %*

WORK EXPERIENCE

Web Developer
DM-83, SIH

08/2020 - 08/2020

Achievements/Tasks

- Developed a project Krishak Sevak for Central Ministry of Groundwater which used the previous year census data to draw valuable insights for the farmers and predict future conditions for sustainable development.
- Designed the dynamic Dashboards for the Irrigation/Agriculture census data of India.
- Implemented the project as a web application while increasing the visual appeal of raw data up to 90%.
- Worked on Pin Code request API that fetches location details for the web app.

Executive Lead, Web Developer
Mozilla Chandigarh Community

07/2020 - Present
A Mozilla Group initiative in Chandigarh.

Achievements/Tasks

- Translated requirements into polished high-level designs and applications.
- Designed and implemented a responsive web application which serves as official website of the community in NodeJS that manages events and projects dynamically.
- Conducting project coordination, planning, and implementation across multiple teams and executives.

VOLUNTEER EXPERIENCE

Mozilla Chandigarh (2020 - Present)
Lead

CodeChef (05/2020 - 07/2020)
Mentor

DSC's [CU, UMIT], GirlScript Dehradun
Event Speaker

SKILLS

`Web Design` `C, C++, JavaScript, Python`
`NodeJS` `UI/UX` `Bootstrap` `MongoDB`
`Git, GitHub` `Heroku` `Graphic Design`

PROJECTS

Krishak Sevak
- A National level project with my team Belisama to help farmers by interpreting Irrigation data of India and organise it in a best way possible.
- Used the previous year census data to draw valuable insights for the farmers and predict future conditions for sustainable developement.

Bribe Fighters
- This Project uses the crowd sourced data to generate real time corruption statistics in India with the help of different Data Analysis and Visualization techniques

Nirikshak Bot (NB) | e-Yantra
- A Ball Balancing Platform to navigate balls through maze.

Blog Website
- A platform that can be integrated as a blog section in any other website.

CERTIFICATES

Google IT Support
by Google on Coursera

Google IT Automation with Python
by Google on Coursera

HONORS & AWARDS

Conference with Prime Minister of India
I was shortlisted among 14 students from India by MHRD to have a live conference call with Shri Narendra Modi on 01 August, 2020

Winner - Smart India Hackathon'20
My team Belisama was declared as a Winner in SIH 2020 Software edition for DM-83 problem statement (World's biggest hackathon)

Certificate of Appreciation
for wonderful work as a mentor and securing 3rd position in CSoC, 2020.

INTERESTS

`Automation` `Sci-fi movies` `Astronomy`