

Nitin Sahu

COMPUTER SCIENCE · SOFTWARE ENGINEER

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Summary

I am a CSE student with a hunger to explore any region of computer science. In my experience of programming, I've built 15+ projects, attended 5+ hackathons. I prefer to spend most of my time working or building projects just for fun.

Education

Ramrao Adik Institute Of Technology

B.E. IN COMPUTER SCIENCE 7.93 CGPA

Mumbai University

2016 - Present

Ramniranjan Jhunjhunwala College

H.S.C 80.15%

MSBTE

2015 - 2016

Experience

ActiveBuildings

SDE INTERN

Remote

Mar 2020 - Present

- Developed COVID-19 dashboard to track cases in India using ReactJS and Django.
- <https://care.activebuildings.in/>

CloudyBoss

CTG INTERN

Remote

Mar 2020 - Present

- Developed startospheric.com using ReactJS.
- Developing Slackbots, google sheet integration APIS in django python.
- Github actions to auto deploy on git push.

Crio.Do

STUDENT DEVELOPER

Remote

Feb 2020 - April 2020

- Implemented REST API to share food reviews and suggest hashtags based on picture on social media using Django, Facebook Graph API, Pinterest API, Clarifai API
- Implemented a file sharing application using vsftp, linux commands and shell script.

Projects

Django Pizza ordering chatbot (<http://yoyopizzzza.herokuapp.com/>)

FULL STACK DEVELOPER

- Developed chatbot to order pizza using Django and Dialogflow.

MTG (<http://mathsonthego.herokuapp.com/>)

REACT DEVELOPER

- Responsible for designing a website based Maths quiz/game using ReactJS as the primary framework for frontend.

Audio Book Generator (<https://github.com/globefire/Audio-book-generator>)

PYTHON DEVELOPER

- Explored and used python libraries like tesseract and pyaudio to achieve my own ebook to audiobook conversion system.

Medium Scraper (<https://mymediumscraper.herokuapp.com/>)

FULL STACK DEVELOPER

- This project scrapes the premium articles and also provides an audio version of the article. Built using Django and python scripting.

Smart Surveillance for Museums (<https://github.com/globefire/smart-surveillance-system-for-museum>)

PYTHON DEVELOPER

- Successfully achieved security in museums using YOLO algorithm to track artifacts and trigger alarm.

Come fix me (<https://github.com/globefire/Bitcamp-2019>)

PYTHON DEVELOPER, WEB DEVELOPER

- Trained a model with 90% accuracy to detect potholes (both wet and dry).

View more projects on my [github profile](#)