

Soumya Ranjan Mohanty

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EXPERIENCE

ACM IIIT-Bh Chapter — Web Master

AUGUST 2018 - PRESENT

Started working as web master of ACM IIIT-Bh chapter. I handle all web related matters of the chapter.

Koyofea — Front end Developer

JUNE 2017 - AUGUST 2018

Worked as a Front end Developer. Created the frontend using React.JS with Redux. Made use of the APIs created by the backend team to create the frontend of the app. Worked as a Front end Developer. Created the frontend using React.JS with Redux. Made use of the APIs created by the backend team to create the frontend of the app.

Hasura — Product Development Intern

DECEMBER 2017 - FEBRUARY 2018

Worked as a Product Development Intern in Hasura. Made a web site using Node.Js and React.JS with Hasura APIs. Also, came to know about Kubernetes, Ingress and other technologies. Built an e-election app using Node.JS, React.JS and Hasura APIs. Also won the Pub2Hub Challenge by making cool chatbots.

EDUCATION

International Institute of Information Technology, Bhubaneswar — Bachelor of Technology

AUGUST 2016 - MAY 2020

B. Tech Degree in Computer Science And Engineering.

Chinmaya Vidyalaya (E.M.), Rourkela, Odisha — Higher Secondary Education, Science

Board- Council For The Indian School Certificate Examinations
Percentage- 97.2%

SKILLS

Web development

React Native (Mobile App Devt.)

Electron (Desktop App Devt.)

Networking R&S

C++

Node.js

React.JS

Express JS

PostgreSQL

HTML 5

CSS 3

Bootstrap 4

Javascript

Network Security

C

Java

Python

Web Scraping

Git

SEO

Linux OS

AWARDS

Winner of 1st Pub2Hub Challenge at Hasura : I was one of the 7 winners throughout India in the 1st Pub2Hub challenge, an online

2013 - 2015

Chinmaya Vidyalaya (E.M.), Rourkela, Odisha — Secondary School Certificate, Science
Board- Council For The Indian School Certificate Examinations
Percentage- 96.6%

2013

PROJECTS

Official Website of IIIT Tech Society —

The official website of IIIT Bhubaneswar Tech Society made using React.JS

AUG 2018

Electron Crypto Currency Tracker —

Native desktop app that displays current price of crypto currency and alerts user when a specified value is crossed. Works on Windows + Linux + Mac OSX

MAY 2018

E-Bloodbank App —

E-bloodbank is a convenient way to connect blood donors to blood recipients. It is an application which lists blood donors and recipients and connect them according to blood groups. Blood acceptors can find appropriate blood donors along with their contact information and geolocation.

FEB 2018

E-election App —

I and my teammate made an e-election app that allows users to conduct an election for a given post. For each post, users would be able to nominate themselves as candidates and the users should be able to vote for one of them.

FEB 2018

Facebook Real-Time Weather Bot —

This is a Weather bot on facebook messenger using Node.JS, which when given a city/place name replies back with the current weather condition and temperatures in °C and °F.

28 days event, organised by Hasura. The theme for the challenge was to build chatbots for various platforms.

Google Developer Group Hackathon 2017, Bhubaneswar Finalist : My team was selected as finalist in GDG DevFest Hackathon 2017 as one of the 25 teams from the state. My team worked on a Web Development project using ESRI GPS APIs in the final.

In Top 30 in Network Management Course held in IIT Kharagpur, 2017 : Secured rank in top 30 all over India in the 2017 Network Management course by Nettech held in IIT Kharagpur. Evaluation was done on the basis of comprehensive theory tests and practical tests.

Rourkela City topper In ISC XII Class Examination : Awarded City Topper award for securing highest marks in XII ISC Exam.

Qualified in State Level NTS Examination : Qualified in State Level NTS Examination, for the year 2012-2013 conducted by the Director of Teacher Education and SCERT, Odisha, India.

LANGUAGES

English, Odia, Hindi

JAN 2018

Facebook Game of Thrones Bot —

This is a fun bot built on Node.JS for all the Game of Thrones fans out there. It will show info on characters, houses and can also display a random GOT quote, when asked.

JAN 2018

Twitter Retweet/Follow/Like Bot —

A twitter bot built on Node.JS . It favorites, retweets recent tweets about a particular keyword(s) and also follows the user who tweets about them.

JAN 2018

Twitter UI Clone —

This is a clone of the twitter website UI. It is created using React.JS and material-ui. The timeline page and the search page is cloned.

DEC 2017

Attendance Manager —

Built an attendance manager web-app using Node JS in server side, Postgres as database, and HTML CSS Bootstrap in front-end.

The app records the time table and subjects of the user first. Then it records the attendance in each subject of the user everyday. It displays the percentage of classes in which the user is present day-wise and subject-wise. The app is hosted on heroku online.

OCT 2017 - OCT 2017

Blood Group Database of Odisha using C++ OOP —

This is a blood group database for the state of Odisha using C++ Object Oriented Programming. Added positions of users as admins, staffs and donors. Provided methods to add citizen details like full name, age, blood group etc. Added login functionality for admin and staff. Provided search functions to search donors by blood group and city. Users could login and interact via console.

OCT 2017

Linux From Scratch —

Completed the Linux From Scratch project in 3 weeks time. Understood Linux system fundamentals and built a Linux operating system from scratch upward.

LFS version used was 8.0.

LFS id : 26894

CERTIFICATIONS AND HONOURS

Google India Scholar '18—

Awarded the Google India Scholarship and received the Udacity Mobile Web Developer Nanodegree track.

OCT 2018

Participation in 2-day hackathon and Git workshop—

Participated in a 2-day open source hackathon & workshop on Git and Github on the occasion of Hacktoberfest.

OCT 2018

Distinguished Fellow at Hasura—

Awarded the Hasura Distinguished fellow - High Performer certificate in Hasura Product Development Fellowship. The award recognizes superior performance from fellows who also went above & beyond the call of duty by helping & encouraging others in the program.

FEB 2018

Introduction to Modern Application Development —

Secured 87% in NPTEL Exam of the course and was in the top 5% among all students in India.

OCT 2017

NATIONAL PROGRAMMING APTITUDE TEST (NPAT) —

Scored 75% in NPAT exam by NPTEL. It was a coding competition.

SEP 2017

CodeChef SnackDown 2017 —

Participated in Codechef Snackdown 2017.

JUL 2017

Network Management Certificate_—

Secured rank in top 30 all over India in the 2017 Network Management course by Nettech held in IIT Kharagpur.

JUN 2017

Social Handles:

Personal Website: <https://geekysrm.github.io>

LinkedIn : <https://www.linkedin.com/in/geekysrm/>

Twitter: <https://twitter.com/geekysrm>

Github: <https://github.com/geekysrm>

Medium: <https://medium.com/@geekysrm>

