

# Soumya Ranjan Mohanty

Student, IIIT Bhubaneswar

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<https://geekysrm.github.io>

## EXPERIENCE

### Hasura — at 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%

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

### 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

## SKILLS

Web development  
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  
Android Development  
Git  
SEO  
Linux OS

## AWARDS

Winner of 1st Pub2Hub  
Challenge at Hasura : I was

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.

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

one of the 7 winners throughout India in the 1st Pub2Hub challenge, an online 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

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

AUG 2017 - AUG 2017

## **CERTIFICATIONS**

### **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/SoumyaRnMohanty>

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

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