

# Nilargha Roy

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## EDUCATION

### SRM UNIVERSITY

B.TECH IN INFORMATION  
TECHNOLOGY

Expected May 2021 | Chennai, India

### METHODIST

### SCHOOL,DANKUNI

Grad. May 2017| Kolkata, India

## LINKS

Github:// [neel1304](#)

LinkedIn:// [nilargha-roy-4a481b12a](#)

Codechef:// [neel13](#)

Codeforces:// [neel1304](#)

Quora:// [Nilargha-Roy-1](#)

## COURSEWORK

### UNDERGRADUATE

Discrete Mathematics  
Object Oriented Programming  
Microprocessor and Microcontroller  
Probability and Queuing Theory  
Algorithm Analysis and Design  
Computer Networks  
Database Management System  
Operating System  
Data Science and Big Data Analytics

## SKILLS

### PROGRAMMING

Proficient:

C++ • Java • C • HTML • CSS • Bootstrap

Familiar:

Android • Python • Pandas • Firebase •  
Numpy • UML • PHP • SQL • Javascript

## ORGANIZATIONS

- American Council Library, Kolkata
- British Council Library, Kolkata
- ACM(Association for Computing Machinery)

## INTERESTS

- Entrepreneurship
- Software Development
- Product Management
- Competitive Programming
- E-Commerce

## EXPERIENCE

### BOURDAINA | CONSULTANT

May 2021 – Present | WFH

- Helped in facilitating Kitchen and Brand Partnerships.

### OPENTEXT | ENGINEERING INTERN

February 2021 – June 2021 | WFH

- Helped in Automating Components of OT2 Cloud Platform at all levels of Hierarchy using Selenium with Java.

### GENY | ANDROID DEVELOPER

September 2017 – July 2019 | Chennai,IN

- Helped in Organizing Inception 3.0 - A Club's exclusive workshop to have students get hand-on-experience with latest Technologies.
- Recruited the next batch of students for the team.

### OTHELO | FOUNDER

Dec 2018 - Present | Chennai,IN

- Worked on creating a proper solution to have hands on Expensive books.
- Developed a proper solution to tackle logistics the team's first app.
- Recruited the first batch of the team for redesigning operations

### OGMA TECH LABS | MEAN STACK TRAINEE

Jun 2019 - July 2019 | Chennai,IN

- Was trained in Developing solutions using Angular JS,Nodejs,ExpressJS with a MYSQL Backend.
- Developed a Fashion Store Website using MEAN STACK.

### CHEGG INC | COMPUTER SCIENCE SUBJECT MATTER EXPERT

October 2019 - May 2020 | Freelance

- Solved Computer Science Homework Problems

## PROJECTS

### COVID19 DATA ANALYSIS | DATA ANALYSIS

[https://github.com/neel1304/Covid19\\_data\\_analysis](https://github.com/neel1304/Covid19_data_analysis)

To find a relationship between the spread of the the virus in a country and how happy people are, living in that country.

### FLORENCE BOT | CHATBOT

<https://github.com/neel1304/Florence-Chatbot>

A flower recommendation Chatbot using IBM Watson.

## ACHIEVEMENTS

- Published an action on Google Assistant. Got Recognized.
- Completed Hacktoberfest- Organized by Digital Ocean and DEV.
- Made it to Round-2 of Flipkart GRID Hackathon, with a 120 Rank all over India and College Rank - 4.
- Made it to Round-2 of Codechef Snackdown 2019.
- Have over 300k views on my Quora Blog.
- Secured Internships at Aalto University, Finland & University of Bristol, UK.
- Got the distinction of being amongst top 10 programmers from IT branch and 5 star problem solver on Hackerrank.