

Tirtharaj Sengupta

Student, MSRIT Bangalore

Information Science student with an appetite for knowledge and experience.



tirtharajsengupta@gmail.com ✉

9903009279 📞

India 📍

EDUCATION

Bachelor of Engineering(B.E) MS Ramaiah Institute of Technology

08/2019 - Present

Bangalore

Courses

- Information Science and Engineering(CGPA-9.6/10)

Indian School Certificate(ISC) St.Xavier's Collegiate School(Kolkata)

04/2017 - 04/2019

95.75%

Courses

- Physics, Chemistry, Computer Science and Mathematics

Indian Certificate of Secondary Education St.Xavier's Collegiate School(Kolkata)

04/2008 - 04/2017

97.40%

WORK EXPERIENCE

Intern

Geeks For Geeks [🔗](#)

03/2020 - Present

India

A portal for all things related to computer science.

Role

- Working as a technical content writer.
- Regular research for coming up with brand new content related to programming languages, web and app development.
- Each article is written in the form of a tutorial and for better understanding of the underlying concepts.

Full Stack Web Developer Ampius Industries LLC.

09/2020 - 11/2020

India

Agrotech Firm engaged in developing tools to make farming easier.

Achievements/Tasks

- Developed a Full Stack Web Application using WebGIS services using NodeJS, Mongoose and Express.js.
- Implemented WebGIS services using openLayers and sentinel-hub.js for satellite imagery.
- Deployed the application on Amazon AWS EC2 instance using SSH.

SKILLS

Javascript(ESNext)

React.JS

JQuery

Node.JS

Express.js

MongoDB

C++

Go Lang

Bootstrap 4

Semantic UI

Material UI

PERSONAL PROJECTS

Single Page College Event Website [🔗](#)

Color Boxes Generator with React [🔗](#)

Flag Guessing Game with React [🔗](#)

Inventory Management System [🔗](#)

CERTIFICATES

Advanced Web Developer Bootcamp
(06/2020 - 08/2020) [🔗](#)

Full Stack Web Development course with the MERN tech stack.

Completion Certificate, Ampius Industries LLC.
(09/2020 - 11/2020) [🔗](#)

Certificate Received on completion of Web Development Internship

Javascript(Basic) (07/2020) [🔗](#)

LANGUAGES

English

Full Professional Proficiency

Bengali

Full Professional Proficiency

Hindi

Full Professional Proficiency

INTERESTS

Parliamentary Debating

Football

Instrumentalist