

# Saugata Debnath

[linkedin.com/in/saugata-debnath-23768b148/](https://www.linkedin.com/in/saugata-debnath-23768b148/)

CoochBehar, West Bengal, India

+91 7384874450

[saugata002@gmail.com](mailto:saugata002@gmail.com)

## Experience :

- **Digite, Inc – Software Engineer** Mumbai, Sep 2020 - Present
  - \* Got product training for 1 month for several Project Management Softwares.
  - \* Working Dashboard modules for Swift Enterprise product.
  - \* Technologies used : Java, J2EE, PL/SQL
- **Digite, Inc – Software Engineering Intern** Mumbai, June 2020 - Aug 2020
  - \* Got basic web-development training.
  - \* Developed a calendar web-application for leave management as a training project.
  - \* Technologies used : HTML, CSS, JavaScript, JSP, Java/J2EE
- **Transenigma – SDE Intern** Kolkata, June 2018 - July 2018
  - \* Developed components for finding the engagement and ego-network graph features for Depression Prediction Engine Project.
  - \* Technologies used : Python, Tweepy

## Education:

- **Indian Institute of Engineering Science and Technology, Shibpur**  
B.Tech- Information Technology June 2016 - June 2020  
CGPA: 8.3/10
- **West Bengal Council of Higher Secondary Education, India – 12th**  
Grade : 96/100 June 2013 - June 2015  
Awarded by Government of West Bengal for ranking 12 in Higher Secondary Examination conducted by WBCHSE all over India.
- **West Bengal Board of Secondary Education, India – 10th**  
Grade : 93/100 June 2013

## Personal Projects :

- **Leave Calendar [ [github link](#) ] :**
  - \* Single page Jsp Calendar Application for Leave Management of organization.
  - \* Written In: HTML, CSS, JavaScript, JSP, Java/J2EE
- **Search-Engine [ [github link](#) ] :**
  - \* A console application shows search results based on page rank over network.
  - \* Written in: C/C++, Socket Programming
- **TicTacToe AI Game [ [github link](#) ] :**
  - \* A proper Artificial Intelligence single-player game with minimax algorithm.
  - \* Written in: JavaFX, Core-Java
- **Steam Data Calculator [ [github link](#) ] :**
  - \* Application for calculating parameters of steam at a given specific temperature.
  - \* Written in: C#(Asp.net)
- **Library Management System [ [github link](#) ] :**
  - \* A web application with features of user and admin, book issue.
  - \* Written in: HTML, CSS, JavaScript, C#(Asp.net)

## Skills:

### Web technologies :

HTML5, CSS, JavaScript, J2EE

### Database management :

PL/SQL

### Programming languages :

C/C++, Java

### Automation Testing:

JUnit, Jest, Mocha, Karate

## Programming Profile:

InterviewBit- World Rank - 8

Profile Link: [plexus 45](#)

Hacker Rank - 6\*

Profile Link: [plexus 45](#)

CodeChef - Max rating- 4\*

Profile Link: [plexus 45](#)

LeetCode -

Profile Link: [plexus 45](#)

HackerBlocks: Rank: 2

LeaderBoard link: [hack](#)

Github Link : <https://github.com/plexus-45/>

## Activities & Awards:

- Selected as SDE Intern at Amazon Bangalore (Jan-June, 2020) [Unattended]
- Campus Ambassador at InterviewBit(2020) & Geeks for Geeks(2019).
- Having a youtube channel where I discuss algorithmic problems & solutions.  
Link : [youtube.com/channel](https://youtube.com/channel)

## Certifications Link:

C++: [hackerrank](#)

Java: [hackerrank](#)

PS: [hackerrank](#)

Dp-Master: [CBOL](#)

Full Stack Dev: [udemy](#)