

# Sayantan Mukherjee

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[LinkedIn](#)

[Github](#)

[Portfolio Website](#)

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## WORK EXPERIENCE

**Cloudex Consulting** (Aug '21 - Present)

**Role :** 6 months' Intern as Fullstack Developer

- Currently contributing to the frontend code with **Vue.js** and middleware code with **Node.js** and **Express**.
- Undergoing training in **Java Spring Boot** for backend development and in **AWS** for cloud.

## PROJECTS

### MERN

#### Dating Website

**Backend:** NodeJS, ExpressJS    **DB:** MongoDB  
**Frontend:** Javascript, CSS, HTML    **External APIs:** Facebook, Google

##### Features:

- Google, Facebook, Email Auth SignUp/Login
- AWS S3 storage    • Private Chat
- See if user is online/offline in real time
- Deployed to Heroku

[Live Link](#)

[Source Code](#)

#### e-Commerce Website

**Backend:** NodeJS, ExpressJS    **DB:** MongoDB  
**Frontend:** ReactJS, Javascript,    **External APIs:** PayTM  
CSS, HTML

##### Features:

- Email Auth SignUp/Login    • Product Categories
- Upload and Delete Pictures/Products as Admin
- Client Cart    • Cart Payment    • Filter/Sort/Pagination

[Source Code](#)

### LAMP Stack

#### CMS Blog Website

**Backend:** PHP

**DB:** MySQL

**Frontend:** Javascript, CSS, HTML

##### Features:

- Separate Public and Admin login and view.
- Admin can add/modify/delete post. Can approve comments to appear on the page.

[Live Link](#)

[Source Code](#)

### DS & Algo

#### Maze Solver

**Algorithm Logic:** Javascript

**Frontend:** Javascript, HTML5, CSS

##### Features:

- Build walls by clicking and drawing mouse    • Solve it
- Reset it

[Live Link](#)

[Source Code](#)

## ACHIEVEMENTS

- **4\*** rated in Codechef.
- Secured a global rank of 139 out of 7832 coders of similar rating in June '21 contest.

# SKILLS

## Theory

- Data Structures and Algorithms.** A list of curated problems I maintain can be seen [here](#)
- Operating System
  - OOP** in C++
- Tools:** Git, Postman

## Languages

- NodeJs, ExpressJs, MongoDB, ReactJS, Vue.js
- PHP, MySQL, Javascript
  - HTML, CSS
  - C/C++, Java
- OS Familiarity:** Ubuntu (Debian Linux), Manjaro (Arch Linux), Windows

# EDUCATION

Jadavpur University, **7.57**  
2022 BE in Production and  
Industrial Engineering

ISC Aggregate: **94.3%** ,  
Computer Science (Java): 91  
The Future Foundation School

ICSE Aggregate: **95.6%**,  
Computer Science (Java): 98  
Garden High School