

## EDUCATION

**FIEM,Kolkata-(WB)**  
B.TECH IN INFORMATION TECHNOLOGY  
8.40/10.00 | June 2016

**Holy Child School,Jalpaiguri.**  
SENIOR SECONDARY EXAMINATION  
84.40% | April 2016.

**Holy Child School,Jalpaiguri.**  
SECONDARY EXAMINATION  
80.40% | April 2014.

## LINKS

Github.com/ Yaswant-Kumar-Singhi  
LinkedIn.com/in/  
yaswant-singhi-981666150

## COURSEWORK

### Undergraduate

Data Structure  
Algorithm  
Operating Systems  
RDBMS  
Software Engineering

## TECHNICAL SKILLS

### Programming Languages

- C
- C++
- Java

### Database Used

- Mysql Server 2016
- Oracle Sql 11g

### Front-end Languages

- HTML
- CSS
- JS

### Tools/Frameworks

- PowerBI
- Eclipse IDE
- VS Code
- Brackets

## EXPERIENCE

### COGNIZANT TECH SOLUTIONS | ELT INTERN

Feb 2020 - Present | Kolkata

- Learning MSBI - SSIS and SSRS.
- Using PowerBI to create dashboards and reports
- Currently making Covid-19 Real time Dashboard using PowerBI.

### SPORTIVO - SPORTS CLUB OF COLLEGE. | UI DEVELOPER

April, 2018 – Sep 2019

- Created a web page for the club.
- Jobs Done: Event Calendar, Contact Page, About Section.

## PROJECTS

### ONLINE COVID-19 DASHBOARD | ONGOING PROJECT

June,2020

Working on PowerBI to create a real time dashboard to track Covid-19 throughout the world.

- Using web portal to import real time data
- Tool Used: PowerBI for Desktop and web api.

### ONLINE EXAMINATION PORTAL | INDUSTRIAL PROJECT

Dec 2018 – Feb 2019 |Kolkata.

Worked in a 4 person team to develop a web based portal where students can appear for the test and get their feedback in real time.

- Worked on front-end and creating database schema.
- Tools/Framework: MongoDB, NodeJS, Angular, Express

### OBJECT DETECTION - OCR | TCS HUMAIN COMPETITION

Aug,2019 | Kolkata

Identify the license plate in the image and do an OCR to extract the characters from the detected license plate.

- **Technology/Tools:** Python,Tensorflow , OpenCV, pytesseract,labelImg.
- **Link:** <https://github.com/Yaswant-Kumar-Singhi/Object-Detection>*OCR*

## ACHIEVEMENTS & CERTIFICATIONS

2019	top 100/2500	TCS Enginx-2019 (Team based project Competition)
2019	1 <sup>st</sup> /20	Intr-college Technical Competition, FIEM
2019	1 <sup>st</sup> /30	Inter-college Cricket Winner FCL2K19, FIEM
2018	NPTEL Certification	Problem Solving through C (NPTEL18CS10S1510181)
2018	NPTEL Certification	Programming in C++(NPTEL18CS32S11471321)

## CO-CURRICULAR ACTIVITIES

- Organised Blood Donation Camp.
- Volunteered Help-Age India.
- Core Committee member of Sportivo,FIEM.
- Played for School football team.
- Active social worker.