http://abhishektiwari.tech abhishek.tiwari3507@gmail.com

### **EDUCATION**

# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY

MENG IN COMPUTER SCIENCE

Expected 2021 | Kalyani, West Bengal Cum. GPA: 9.0

# KERALA SAMAJAM MODEL SCHOOL

Grad. May 2017| Jamshedpur, Jharkhand, India Percentage: 97

### LINKS

Github:// zeus0789 LinkedIn:// abhishek-tiwari Quora:// Abhishek-Tiwari CodeChef:// zeus0789 HackerRank:// zeus0789

## COURSEWORK

#### **UNDER-GRADUATE**

Data Structures and Algorithms
Programming in Python
Programming in C
Machine Learning
Discrete Mathematics
Computer Organisation and Architecture

## **SKILLS**

#### **PROGRAMMING**

Python • C • JavaScript • C++ HTML-CSS • PHP Java • LaTex • NodeJS Assembly • Android • MySQL

# CERTIFICATION

NPTEL-Programming, Data Structures and Algorithms using C Finished ELITE category. **CERTIFICATE** 

### **PROJECTS**

#### INDIAN INSTITUTE OF INFORM- GPA CALCULATOR | EXCLUSIVELY FOR IIIT KALYANI

• Awarded in APPster, Annual Android Developer hunt in IIIT Kalyani.

#### **BLOGGER** | A BLOGGING WEBSITE | www.blogger.com

- Used NodeJS.
- Dependencies include: body-parser, ejs, express, mongoose, nodmon

### **ACHEIVEMENTS**

# HACK-A-BIT 2018 |Best Hardware Hack of the Hackathon | LINK | CERTIFICATE

October 26-28, 2018 | Mesra, Ranchi

Worked in a team of 4 members to create SmartCart, a Shopping Cart which aims at eliminating long queues in shopping malls for billing, thus saving time. The cart is equipped with a black box which scans the items being put/removed from the cart and updates the bill on the android application.

### WEBNET 1.0 | Web Designing Competition at IIIT Kalyani | LINK

Jan 2018 – Aug 2018 | Kalyani, West Bengal

• Awarded second position in the contest

#### SMART INDIA HACKATHON 2018 | ONLINE ROUND | CERTIFICATE

Jan 2018 – March 2018

Problem Statement: Centralised software with Real Time monitoring of public modes of transport.

## **OPEN SOURCE CONTRIBUTIONS**

# $\ensuremath{\mathsf{FOSC}}\xspace$ | Member of the Free and Open Source Community of IIIT Kalyani | $\ensuremath{\mathsf{LINK}}\xspace$

| FRONT-END WORK

- Contributed in designing the Official Website of the Community.
- Contributed in Papervault project.

#### **HACKTOBERFEST 2017** | ONLINE HACKATHON

Oct 2017

• Goodies and Recognition for extensive contributions to repositories in GitHub during the October of 2017.

# GIRLSCRIPT SUMMER OF CODE | ONLINE HACKATHON | CERTIFICATE

Jun 2018 - Aug 2018

• Certificate of Recognition for contribution in repositionies through GitHub during the hackathon.

## POSITION OF RESPONSIBILITY

2018 Technical Committee Representative Technical Committee

2018 Administrator Facebook Page of Technical Committee
2018 Founding Member Free and Open Source Club IIIT Kalyani