

# Md Minhaz Uddin

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## EDUCATION

**NIT, TIRUCHIRAPPALLI**  
B.TECH IN COMPUTER SCIENCE  
AND ENGINEERING  
Augst 2021 | Trichy, India  
GPA: 6.19 / 10

**BIR SHRESTHA MUNSHI**  
**ABDUR ROUF PUBLIC COLLAGE,**  
**DHAKA**  
HIGHER SECONDARY  
2016 | Dhaka, Bangladesh  
GPA: 5.00 / 5.00

**BHALUKA PILOT HIGH SCHOOL**  
SECONDARY SCHOOL CERTIFICATE  
2014 | Mymensingh, Bangladesh  
GPA: 4.71 / 5.00

## LINKS

Protfolio: // <https://mdminhaz-uddin>  
Facebook:// <https://www.facebook.com>  
LinkedIn:// <https://www.linkedin.com>

## COURSEWORK

### UNDERGRADUATE

Data Structure + practicum  
Introduction to Algorithm  
Operating Systems + practicum  
Machine Learning  
Database Management System +  
practicum  
Artificial Intelligence  
Computer Organization + practicum  
Data Communication and Networks +  
Practicum  
Introduction to Probability Theory  
Combinatorics and Graph Theory

## SKILLS

### PROGRAMMING LANGUAGES

JavaScript

### WEB DEVELOPMENT

React • Redux • NodeJs • React-router  
ExpressJS • HTML • CSS •

### TOOLS AND DATABASE

Git • VS Code • Firebase • Heroku  
Chrome dev tools • Postman

Familiar:

C/C++ • Python

## EXPERIENCE

### DIGITAL POPULATION AND HOUSING CENSUS 2022 | IT

#### SUPERVISOR

May 2022 - July 2022 | Gazipur, Bangladesh

- Bangladesh Bureau of Statistics (BBS) had conducted Population and Housing Census.
- The census is the official enumeration of the entire population and households of a country.

## PROJECTS

### AN INVESTIGATION OF GREEDY STRATEGY IN THE DE SUM OF N AND ANALYSIS OF ALGORITHMS ||Link

Worked under Dr.K.Viswanathan Iyer Professor,CSE,NITT

- Key words: Greedy algorithms, optimal substructure,greedy approximation,algorithmic experimentation.
- An optimization problem is typically specied by the description of its potential solutions, together with a criterion used to judge which is optimal.

### COMPUTER-PARTS | Live | Client | Server

A web service app Computer accessories companies where all the accessories are available build with React, Express.js, MongoDB and Node.js

- Designed Home page with all the services and features including customer reviews and contact.
- Implemented CRUD operation for backend using Express.js and MongoDB.
- Developed login system for users with firebase authentication.

## ACHIVEMENT AND CERTIFICATIONS

### ICCR SCHOLARSHIP 2017-2021 | INDIA

Indian Council for Cultural Relations with a mandate of administering programmers of govt. of India annually awards about 3940 scholarships under 26 different schemes to foreign students from about 140 countries.

- The complete JavaScript course 2022: From Zero to Expert! **Certificate**
- Member at Vortex,NITT || The CSE Association hosts an annual national level technical symposium Vortex. It was incepted grounded in the firm principles to provide a platform for technocrats to showcase their prowess in fields of Computer Science and Information Technology.

## EXTRA CURRICULAR ACTIVITIES

### SOCIAL ACTIVITIES

Part of the NSS team of NIT-Trichy. Have visited remote villages and conducted awareness programs on self-employment. Planted trees on campus and ensured they were properly taken care of.

### SPORT ACTIVITIES

- Participated in Cricket in Inter School Sports Competition and bagged first prize.
- Secured Second place in Kabaddi Men in Aaveg'18 – the inter-hostel sports meet organized by NIT Trichy.