# Shakirul Hasan Khan

# Software Engineering Undergrad

Sylhet, Bangladesh

khanshaheb34.github.io

in shakirulhasan

KhanShaheb34

# EDUCATION

Software Engineering, Shahjalal University of Science and Technology ∂ 2018 - present



# PROFESSIONAL EXPERIENCE

**Intern Software Engineer,** KAZ Software ∂ 2021-09 - 2022-02

This is a six-month internship included in my undergrad curriculum. Here I have been working on the front-end of a web app using tools & technologies such as ReactJS, Typescript, SWR, Redux, RSuite, etc.



## SKILLS

## Languages

C++, Typescript, Javascript, Python, Java, Shell

### **Web Dev**

ExpressJS, ReactJS, NextJS, SASS

## **Database**

PostgreSQL, MySQL, MongoDB

## **DevOps and Others**

Git, Github, Docker, Heroku

## **Data Science**

Tensorflow, Pandas, Numpy, Scikit-learn

# **CERTIFICATES**

- Deep Learning Specialization Coursera ∂
- Tensorflow in Practice Coursera ∂



# **ORGANISATIONS**

**SUST ACM Student Chapter,** Mentor *∂* 

2021-11 - present

**SUST SWE Society,** Publications Secretary *&* 2019-11 - present

## **SELECTED PROJECTS**

#### Instatweet *⊘*

A Twitter clone that looks like Instagram but does not have that many features. This is a project for the Web-Tech course. Developed using:

- Backend: Javascript, ExpressJS, Sequelize
- Frontend: Typescript, ReactJS, Redux
- DevOps: Docker, Nginx, Heroku, Netlify
- github.com/KhanShaheb34/instatweet

## **SUST Guest House Managing System** *∂*

A website to manage the Guest House of SUST in Dhaka. I designed the front end for the end-user.

Built Using: ReactJS, Typescript, ChakraUI

# **SWE Society Website** *⊘*

A website to manage a non-profit organization

- Built Using: ReactJS, ChakraUI, ExpressJS, PostgreSQL, Docker
- github.com/sust-swe/SWE-Society ≥

### **Covid-19 Interactive Dashboard**

A web dashboard with a map to view the current pandemic situation of Bangladesh

- Built Using: ReactJS, Bootstrap, Leaflet
- github.com/KhanShaheb34/Co-ronaBD.info ≥

## LawClinic

An online platform for Law Students for taking preparation for the Bar Council exam. I designed the front-end.

• Built using: ReactJS, MDBootstrap, Django, GraphQL, and PostgreSQL

See More Projects on LinkedIn ∅



First Runner Up, BUP Hackathon 2019

An 8 hours long Hackathon.We build a system on the topic of tourism.

Specialist (Max Rating: 1542), Codeforces ∂