# 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

**KAZ Software,** Intern Software Engineer *⊘* 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



# **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

# **AWARDS**

First Runner Up, BUP Hackathon 2019

2019-03

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

**Specialist (Max Rating: 1542),** Codeforces *∂*