

# Humayun Kibria Shakib

Competitive Programmer | Python | Django | REST | React | React Query

✉ [hkshakib.cse@gmail.com](mailto:hkshakib.cse@gmail.com)

🌐 [hkshakib.me](https://hkshakib.me)

🐙 [github.com/hkshakib](https://github.com/hkshakib)

☎ +880-1710889028

🌐 [linkedin.com/in/hkshakib](https://linkedin.com/in/hkshakib)

## EDUCATION

### BSc in CSE

Leading University, Sylhet

02/2018 - 07/2022

3.29 out of 4

## PROJECTS

### LUXEHAVEN(Backend) [🔗](#)

- I developed an advanced e-commerce backend with a fully functioning backend and secure authentication using the Django Rest Framework.
- The system included a secure authentication system with JWT tokens and role-based access control.
- Additionally, I designed and implemented the database schema using MySQL and developed RESTful API endpoints for product management and the checkout process.

### Portfolio [🔗](#)

- I designed and built a visually appealing and responsive portfolio website using React and Tailwind CSS.
- The website consists of a single page with distinct sections, such as Home, Skills, Problem Solving, Education, Achievements, and Contact.

### RAWG Clone [🔗](#)

- Clone of the popular Game Review Site RAWG.
- Used Technology: VITE, React, React Query, Chakra UI
- Mobile Responsive, Dark Mode
- Live: Link [🔗](#)

### ReactFunBox [🔗](#)

- a six-in-one project using react
- Calculator, Todo, Quiz, Snake Game, and TicTacToe.
- Mobile Responsive
- Live: Link [🔗](#)

### DjangoAuthentication [🔗](#)

- a Django-based authentication system. It aims to provide secure user authentication and authorization functionalities for Django web applications. The project includes features such as user registration, login, password reset, and account activation.

## WORK EXPERIENCE

### Junior Software Engineer (Part Time)

LIILab [🔗](#)

03/2021 - 01/2022

Sylhet, Bangladesh

#### PC BUILDER

- I designed and built a PC Builder product page with a basic Django backend and HTML/CSS frontend. This project is mainly focused on people who have no prior knowledge of how to build a PC.
- I used Django ORM to create a dynamic product page that allows users to select and customize PC components.
- Using HTML and CSS, I designed a visually appealing and user-friendly interface that provides users with an intuitive browsing experience.
- I also implemented dynamic product filtering and search functionality to help users find the components they need quickly.

## SKILLS

Python

C++

C

JavaScript

JAVA

TypeScript

Django

Django Rest Framework

MySQL

Celery

Celery Beat

FastAPI

React Js

React Query

Redux

Redux ToolKit

Tailwind

Material UI

Chakra UI

HTML

CSS

Git

Docker

Data Structure

Algorithms

OOP

## ACHIEVEMENTS

- Participated in ICPC Dhaka Regional 2021(BUBT).
- 8th Among Private University in ICPC Preliminary 2021.
- Champions, Mathophobic Skyvers, LU Intra University Programming Competition 2020. [🔗](#)
- Champions, LUZeroIQ, LU Intra University Programming Competition 2021.
- Top 6 in Bangladesh, LUZeroIQ, IEEE Extreme 14. [🔗](#)
- ICT Quiz Champions, National ICT FEST 2018

## COMPETITIVE PROGRAMMING

- Codeforces: Specialist, Max-rating: 1543 [🔗](#)

Handle: [\\_Bohemian](#)

- Codechef: 4\*, Max-rating: 1938 [🔗](#)

Handle: [hkshakib](#)

- ICPC ID [🔗](#)

- Solved More than 3000+ algorithmic and general problems.

## OTHER ACTIVITIES

🏆 Judge and Setter of the several Intra University Programming Competition

🏆 Arranged and took several workshops on programming and problem-solving

🏆 Arranged a one vs one individual programming contest.

🏆 Mentored juniors in 1-on-1 mode

🏆 ACM And Workshop Coordinator Lead

Leading University Computer Club