# SHYKAT ROY

## Java Full Stack Developer

## **Profile**

### **Address**

Khulna, Bangladesh

### **Phone**

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### **Email Address**

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### Github

github.com/shykat199

#### Linkedin

linkedin.com/in/shykay-roy/

## **Skills**

- Java
- Spring Boot
- Spring Boot Microservice
- Java Swing & JavaFx
- HTML
- Css
- Thymeleaf
- Selenium
- Automation Testing
- Mysql
- Adobe Xd
- SPSS Software

## Languages

- English
- Hindi
- Bengla

### **OBJECTIVE**

A passionate full-stack developer

- Always find opportunities to grow and learn.
- Dedicated to identifying customer needs and delivering effective solutions to all problems.
- Committed to utilizing my skills to further the mission of a company.

## **PERSONAL PROJECTS (All projects are available in git)**

## 1. Contact Management

## System-

The major part of this project is managing the user contacts from the remote area. So users can access it from anywhere and take the advantage of this website. It supports the user to log in using their email as well as phone number also. At the time of login, the system will send an OTP on their mail or phone number.

The main functionality of this website is-

- 1. Add new contacts
- 2. View all contacts
- 3. Delete & update the contacts

### Tech Stack Working On -

- HTML
- Thymeleaf
- CSS
- Spring Boot
- Spring Security Authentication
- Mysql
- Maven

## 2. Pharmacy Management

## System-

Fully functional Pharmacy Management System. It is a system based on the java swing framework and JDBC. We just need to download and add our own created database. It will work properly. In the system, there is a Company, medicine, agent and selling sector. For managing all records easily and successfully.

## Tech Stack Used -

- Java
- Java Swing
- Mysql

## 3. Car Rental System

Car Rental System This is an oops programming. This system is fully based on the java swing framework and oops concept. Here I have used the Maven automation tool for better performance as well as a better acceleration of the code. So it is recommended to install maven before using this system. It is not mandatory to use maven. You can run this program without maven as well.

### Tech Stack Used -

- Java
- Java Swing
- Mysql

## Hobby

- Cooking
- Travelling
- Walking
- Lisining Music

### **Others**

- Community Development Service.
- Active citizens youth leadership community , British Council Bangladesh.
- Impressive Image-2 By LPU , Department of Soft-skill.
- Tree Plantation Campaign.
- Member of youth Perlament 2020.

## **Education**

- **Bachelor of Technology**: Information Technology 2022(pursing) Lovely Professional University, Punjab.
- Higher Secondary- 2018, Sundarban college, Bangladesh.

### Certification

- Full Stack Development Using MERN By LPU.
- Object-Oriented Programming using Python By E-box.
- Problem Solving skill By Coursera.
- Adobe Ux Foundation By Future Prime Skill, Nasscom & Adobe.

### Research

- Review Paper On Human-Computer Interaction (HCI).
  - -Recently I have completed my first review paper on HCI & my topic was Affective Computing The Real-Time HCI System.

**Link**- https://github.com/shykat199/Human-Computer-Interaction-Research