# SYED USAMA REHAN

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#### **PROFILE**

Demonstrative and Acumen Fresh Graduate, in B.S Applied Physics, seeking a position as Software Developer, to apply knowledge of programming along with understanding of Physics and it's sub-subjects from Graduate Studies to use. Friendly and good Inter-personal Skills from a Customer Service work is also my strong skill. Decisiveness is in my work, Creative in resolving escalated problems and issues and better at finding positive ways to engage with people.

#### WORK HISTORY

Front End Developer GridsHub December 2021 - Present

Customer Service Executive Tribe Consulting

November 2020 - March 2022

Internee PCSIR Laboratory June 2019 - August 2019

Internee Edvon Robotics October 2018 - November 2018

#### **SKILLS**

Languages Python, HTML, CSS, SASS, JAVASCRIPT

Frameworks Flask, Bootstrap Tools and Git

Soft Skills Time Management, Teamwork, Communication, Problem Solving, Leadership, Accountability

#### PROJECTS

Blog Web Java-script, Python, HTML, CSS, SCSS, Database: SQLite, PostgreSQL, Framework: Flask GitHub

- Created a Blogging Website with Create, Edit and Delete options.
- Applied Authentication, by saving register info of users in SQLite database, and logging them in based on it.
- Implemented Flask-login Library for Authentication.
- Utilized flask-ckeditor, flask-sqlalchemy, forms, ForeignKey and relationships in sqlalchemy.orm
- Deployed Website with Heroku.

Top Movies Python, Flask, SQLite, HTML, CSS, Bootstrap

GitHub

- Created a list of favorite Movies by using themovied API.
- searching movies by there name, assigning them rating and review, saving them in database.
- also have an option of updating, deleting as well.

API Creation Python, Flask, SQLite, RestAPI, Postman (documenter)

GitHub

- Created a Rest API to get names of cafes according to their areas.
- along with details like map url, num of sockets, map location, seats, has wifi or not.
- Used Postman documenter to test the API.
- Implemented HTTP GET, PUT, POST, PATCH and DELETE requests.

Tour Web Wordpress Theme HTML, CSS, SCSS, ACF, JS, PHP, NodeJS, XAMMP, wordpress

GitHub

• Created a Fully responsive Tour Website theme for wordpress.

• Using PHP for backend, along with Custom Posts and Advance custom post from wordpress.%.

Web Scrapping Python, JSON, Selenium, BeautifulSoup

Data Entry Insta Bot Complain Bot

- Created a Data Entry Automation Bot using Selenium and BeautifulSoup.
- Created a Automatic Insta Following Bot.
- Created a Automatic Twitter Complaining Bot, by scrapping two sites.

## **EDUCATION**

**B.S in Applied Physics**, NED University of Engineering and Technology GPA: 3.393

December 2016 - September 2020

High School Certificate (H.S.C), PECHS Govt.Boys Science School

August 2014 - September 2016

GRADE: A

Matriculation, The City Model School

August 2012 - August 2014

GRADE: A

## **CERTIFICATES**

• 100 Days of Code: The Complete Python Pro Bootcamp for 2022 (UDEMY)

- EXCEL SKILLS FOR BUSINESS: ESSENTIALS (COURSERA).
- AI FOR EVERYONE (COURSERA).
- ARDUINO COURSE FROM BEGINNER TO ADVANCE LEVEL (ELECTROACAD).
- MEDICAL PHYSICS AND ITS APPLICATION (DEPARTMENT OF PHYSICS, NEDUET).
- APPLICATION OF RADIATION AND RADIATION PROTECTION (PNRA).

### NON PROFIT

- Marketing Skills Being able to work as a Telemarketer, I have this ability to convince people by observing their reactions and interest levels.
- Improvisation Quality of work is Important, so I make improvements till the last minute to get better results.
- Tutor 3.5 years of tutoring, Subjects (Physics, chemistry, Math).