RAJJA FARHAN

Undergrad Software Engineer

About Me

Highly motivated and aspiring Software engineering student seeking an opportunity to gain hands-on experience in developing web-based applications and in discovering different innovative solutions.

Contact Me

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in www.linkedin.com/in/rajjafarhan2

Expertise Skill

- HTML/CSS
- Bootstrap
- JAVASCRIPT
- REACT (BASIC)
- PROFICIENT IN PYTHON LANGUAGE
- DEEP UNDERSTANDING OF OOP
- PROFICIENT IN DATA STRUCTURES AND ALGORITHM

Education

- **Software Engineering**
  NED University | Nov 2021 - till present
  Scored **top 15th** position in NED merit list
  CGPA 3.93

- **Usman Public School And Higher Secondary**
  Passed Matriculation with **90%** in 2019
  Passed Intermediate with **95%** in 2021
  Secured **top tenth** position in inter-board

Projects

- **POP THE BALLOON**
  TECHNOLOGY: Python

  "pop the balloon" game utilizes the OpenCV hand detection module enable users to virtually burst balloons using hand gestures.Immersive experience.

- **BMI WISE**
  TECHNOLOGY: OOP

  It is based on Object-Oriented Programming (OOP) principles, implementing inheritance, encapsulation, and composition. It is designed to calculate Body Mass Index (BMI) and suggest medical tips and precautionary measures based on the calculated BMI.

Languages

- English (Frequent)
- Urdu (Frequent)
- Chinese (HSK-II)

Relevant Courses

- Software engineering
- Data structures and algorithm
- Software Requirements Engineering
- Programming Languages
- OOP
- Fundamentals Of Information Technology
- Business Communication
- Academic Reading And Writing

Ecommerce website

TECHNOLOGY: React,JS,CSS,HTML

A responsive Ecommerce Website built by using HTML,CSS,JS, React.

Other Experiences

Public Speaking

Been an active participant of Pakistan Debate Circuit since 2019.
Represented my school and college in Declamation competitions of ARY,EXPRESS,HUMTV and PTV

Volunteership

served as Women wings member of a non profitable organization Fakhar-e-Pakistan Took part in many Ration drives, clean and green missions.

Tutoring Experience

Taught Microsoft word, Excel, PowerPoint to many students.
Been teaching students of different age groups for last 4 years.
Expertise in Chemistry,Physics, Math, English.