

# Maryam Ihsan

Punjab, Pakistan

## Software and Web Developer

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Experienced Medical Volunteer with a background in patient interaction and health assessment, gained through supporting medical teams during free health camps. Proficient in medical documentation and data protection compliance, ensuring accurate recording of patient vital signs and effective communication between patients and healthcare professionals. Skilled in C++, Python, database management systems, web development, and data visualization, with a keen interest in integrating technology to enhance healthcare delivery.

**GitHub:** <https://github.com/M-Ihsan60>

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**Website:** <https://m-ihsan60.github.io/index.htm>

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## Skills

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- Database Management System
  - C++
  - Python
  - Web Development:
    - HTML | CSS | Javascript
  - Data Visualization:
    - Numpy | Pandas | Matplotlib | Streamlit
  - Patient interaction
  - Health assessment
  - Medical documentation
  - Data protection compliance
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## Experience

### Humanity First / Assistant Doctor

Volunteer

- Supported medical team during two free health camps.
- Facilitated communication between patients and healthcare professionals, ensuring clear understanding of treatment plans.
- Monitored and recorded patient vital signs, providing accurate data for health assessments.
- Engaged patients and relatives to gather information on health statuses and medical histories.

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## Education

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### Virtual University of Pakistan / BS Computer Science

Ongoing - Pakistan

CGPA 3.96/4

### University of Health Sciences / MBBS

2023 - Lahore, Pakistan

### Nusrat Jahan College / HSSC

Rabwah, Pakistan

92.5 %

Nation-Wide 1st Position

Distinction in Chemistry

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## Certifications

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### Coursera:

<https://www.coursera.org/user/c21d867ed96ee6a3a385c76b0811e67d>

### Cisco Networking Academy:

<https://www.credly.com/users/maryam-ihsan.e704d32e>

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