

# MUHAMMAD ASAD

Lahore, Punjab, Pakistan

☎ +92 3002642211

✉ [muhammadasad3942@gmail.com](mailto:muhammadasad3942@gmail.com)

🔗 [asad-snippets](#)

in [muhammadasad26](#)

## Professional Summary

---

Aspiring Computer Science graduate with hands-on experience in developing web applications using Python and Django. Proficient in building secure, scalable, and maintainable back-end systems with Django REST Framework (DRF) and RESTful API integration. Experienced in working with relational databases like MySQL and applying best practices in web development. Seeking an internship or entry-level opportunity to contribute technical skills and grow within a dynamic development team.

## Education

---

### COMSATS University Islamabad, Vehari Campus

2021 – 2025

*Bachelor of Science in Computer Science*

*Vehari, Pakistan*

### Govt. Post Graduate College, Burewala

2019 – 2021

*Intermediate in Computer Science*

*Burewala, Pakistan*

### Govt. Higher Secondary School Sheikh Fazal, Burewala

2017 – 2019

*Matric in Biology*

*Burewala, Pakistan*

## Skills

---

- HTML, CSS, JavaScript
- Python, Django, Django REST Framework (DRF)
- RESTful API Development
- MySQL
- Git and Github
- Machine Learning

## Projects

---

### AI-Powered Health Care Assistant and Health Optimization Platform — Django, HTML, CSS, MySQL, ML 2025

- Developed a web-based health assistant using HTML, CSS, Bootstrap, and Django.
- Trained a machine learning model for basic health advice based on user input.
- Implemented MySQL database for managing user profiles and health records.
- Aimed to support health tracking and provide AI-driven recommendations.

### MediStore Manager – Medicine Inventory and Customer Module — MongoDB, Express.js, React.js, Node.js 2025

- Developed a medical store management system to handle medicine records and customer sales.
- Implemented CRUD operations for adding, viewing, updating, and deleting medicine data.
- Built a customer module allowing the store owner to record customer details and manage purchases.
- Integrated secure authentication and authorization to protect user data and restrict access.

## Technical Skills

---

**Languages:** Python, JavaScript

**Frameworks/Tools:** Django, Django REST Framework, MERN Stack, Bootstrap

**Other Skills:** RESTful APIs, HTML, CSS, MySQL, MongoDB, Git, Machine Learning