

# ZAHID PARVIZ

Wazirabad, Pakistan

+923466762841

pervaizzahid55@gmail.com

linkedin.com/in/zahidprvz

github.com/zahidprvz

## Education

### University of Gujrat

Bachelor of Science in Computer Science

Sep. 2020 – July 2024

Gujrat, Punjab

## Projects

### HCQ (Health Colon Quest) App | Flutter, Firebase, AI

May 2024

- Developed a comprehensive healthcare app featuring personalized tips, appointment scheduling, educational content, and an AI chatbot.
- Implemented location-based clinic searches and interactive maps with a 95.95% accuracy
- Enhanced user engagement through quizzes, games, and a dynamic feed screen.
- Apple Store** **Play Store**

### Smart Waste Classification App | Flutter, TensorFlow Lite, Firebase

April 2024

- Built an AI-powered app that classifies garbage into categories using TensorFlow Lite, achieving a 50% reduction in classification errors.
- Provided real-time feedback with status notifications and saved classification results in Firebase.
- Link**

### GitHub Finder App | Flutter, GitHub API

June 2024

- Developed a cross-platform app for searching GitHub users based on location and viewing detailed profiles.
- Implemented a minimalistic design and efficient data fetching to enhance user experience.
- Link**

### E-Voting Application | .NET, MS SQL Server

Ferbruary 2023

- Created an online voting application in which user can cast vote, admin can create election campaigns, etc
- Utilized the capabilities of .NET framework C# language to build a robust online voting system
- Link**

## Experience

### Web Developer

June 2024 – Present

BiologyCircle.com

Hybrid

- Developed and maintained web applications for Cancer & Medicine related Journal system using Django and RESTful APIs..
- Enhanced site performance by 20% through code optimizations and modern design techniques.
- Collaborated with cross-functional teams to integrate APIs for enhanced user experience.

### Hewlett Packard Enterprise

September 2023 – October 2023

Software Engineering Job Simulation

Remote, US

- Designed RESTful APIs with Java Spring Boot, reducing service latency by 15%.
- Developed web components with HTML, CSS, and JavaScript, enhancing UI responsiveness by 25%.
- Refined practical skills through an extensive software engineering simulation.

## Technical Skills

**Languages:** Dart, Java, Python, C#, SQL

**Developer Tools:** VS Code, PyCharm, Jupyter Notebook, Google Cloud Platform, Android Studio, GitHub, Google Colab

**Technologies/Frameworks:** Flutter, TensorFlow, Firebase, Django, .NET, Linux

## Relevant Coursework

- |                                 |                      |  |                                  |
|---------------------------------|----------------------|--|----------------------------------|
| Flutter Application Development | DSA                  | Machine Learning & Artificial Intelligence | Mathematics for Computer Science |
|                                 | Software Engineering |  |                                  |
|                                 | OOP                  |  |                                  |

## Extracurricular

### National Creative Business Idea Competition

2024

Winner

FAST University, Pakistan

- Secured 1st place out of participants from 55+ universities across Pakistan.
- Recognized for innovative business idea and outstanding presentation skills.

### Robotics Hobbyist

2024

- Engineered and developed a two-wheeled self-balancing robot and a mobile app-controlled robot car.