

# Azhar Ali

+92 313 3610655 - Portfolio - Email - LinkedIn - GitHub

## CAREER OBJECTIVE

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- Motivated B.Sc. Computer Science student at Sukkur IBA University (6th Semester) with a Diploma in IT, skilled in Full-Stack development, Data Science, and Cybersecurity. Seeking opportunities to deliver innovative web, mobile, and data-driven solutions while growing professionally.

## EDUCATION

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<b>Sukkur IBA University, Sukkur</b> <i>B.Sc. in Computer Science, 6th Semester</i>	<b>2023 - Present</b>
<b>Government Polytechnic Institute (Boys), Sukkur</b> <i>Diploma in Information Technology</i>	<b>Completed 2023</b>

## TECHNICAL SKILLS

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- **Programming:** Python, Java, C++, C, JavaScript, Dart
- **Web & Mobile:** HTML, CSS, React, Node.js, Flutter
- **Data Science & ML:** Pandas, NumPy, Matplotlib, Seaborn, Scikit-Learn, PyTorch
- **Databases:** MySQL, SQLite, Firebase
- **Cybersecurity:** OWASP Top 10, Web App Security Assessment, Penetration Testing Basics
- **Tools & Platforms:** Git, GitHub, Docker, Postman, VS Code

## PROJECTS

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- **Full-Stack E-Commerce Web App:** Developed authentication, product management, and secure CRUD operations for 100+ products; responsive UI. GitHub
- **Flutter Task Manager App:** Cross-platform mobile app with state management, local storage, and notifications. GitHub
- **Web Security Assessment:** Conducted OWASP Top 10 analysis on practice web apps; recommended mitigation strategies. GitHub
- **Data Science Projects:** Built ML models, performed data analysis and visualization on real-world datasets using Python libraries.

## WORK EXPERIENCE

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### Academic & Freelance Projects

- Sukkur, Pakistan* *2023 - Present*
- Developed web, mobile, and data science applications with full-stack technologies and secure coding practices.
  - Collaborated on GitHub repositories using version control, modular architecture, and documentation.
  - Applied basic penetration testing and security assessment techniques.

## EXTRACURRICULAR ACTIVITIES

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- **Executive Member,** Robotics Club, Sukkur IBA University, 2023 - Present
- **Volunteer,** Tech Workshop Coordinator, University Events, 2023

## CERTIFICATIONS

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- Flutter & Dart Development Certificate - Sukkur IBA University
- Introduction to Cybersecurity Certificate - Sukkur IBA University
- Full-Stack Web Development Certificate - Sukkur IBA University (CS Student)
- Data Science Certificate - Sukkur IBA University (Python, ML & Data Visualization)