Momin Haider

Nationality: Pakistani │ Email address: shah.momin.haider.10@gmail.com │ Portfolio: https://syedmominhaider.github.io/ │ Address: 1-A Golf Lane, GOR 1, 54000, Lahore, Pakistan (Home)

Education & Training

BS Computer Science │ Government College University │ 01/09/2021 - 08/08/2025 │ Lahore, Pakistan

The major modules I studied during this degree are:

Linear Algebra

Data Structures

Software Engineering

Mobile Application Development

Design and Analysis of Algorithm

Artificial Intelligence and Neural Networks

> **Final grade:** 3.3 / 4.0 (2.0 in German grading system)

Work experience

Software Developer Intern │ PITB │ 05/07/2025 - 05/09/2025 | Lahore, Pakistan

Assisted in building mobile applications.

Worked with senior developers to implement features.

Focused on Flutter development and user interface design.

Integrated third-party APIs and Firebase services to extend app functionality.

Collaborated with the team on debugging and performance testing to ensure smooth user experience.

Contributed to discussions on improving workflows and aligning app design with project objectives for better usability.

> **Website:** https://pitb.gov.pk/

Research and Deveopment Intern │ Urban Unit │ 17/07/2023 - 16/09/2023 | Lahore, Pakistan

Assisted in research on different urban development projects.

Helped senior staff with data collection, entry, and proper documentation.

Took part in team discussions on planning, design, policy, and technical tasks.

Worked on analyzing planning models and urban data to suggest ways for improving sustainability.

Provided support in training sessions and development programs by handling technical and organizational tasks.

> **Website:** https://urbanunit.gov.pk/

Research Intern │ Literacy & Non Formal Basic Education Department │ 01/06/2024 - 01/08/2024 | Lahore, Pakistan

Assisted in developing a monitoring dashboard.

Helped collect and organize data for literacy programs.

Contributed to preparing educational and outreach materials.

Took part in community sessions and awareness events.

Worked with analysts to visualize program indicators and improve reporting.

Supported data-driven planning for initiatives helping learners in non-formal education.

> **Website:** https://literacy.punjab.gov.pk/Default.aspx

Projects & Practical Experience

Projects

Urban Insights Dashboard (Python, SQL, Tableau)

PawPal (Pet Adoption App - Flutter, Firebase RTDB)

IMAX (Movie and TV App - Flutter, REST APIs, GetX)

Nimbus (Weather App - Flutter, OpenWeatherMap API)

Thriftify (E-Commerce App – Flutter, Firebase, AI Tools)

Technical Skills

Programming Languages

C++

Java

Dart

SQL

Python

Communication and interpersonal skills

Soft Skills

Adaptability

Problem-Solving

Communication Skills

Teamwork & Collaboration

Research & Analytical Skills

Language Skills

Mother tongue(s): **Urdu**

	Understanding		Speaking		Writing
	Listening	Reading	Spoken production	Spoken interaction	
English	C1	C1	C1	C1	B2