

# Warisha Tul Fatima Arshad

## SOFTWARE ENGINEER



### Objective

I am an undergraduate student currently doing my bachelor's in Software Engineering, enrolled in 6<sup>th</sup> semester, from Bahria University. My approaches to software development and problem-solving have evolved throughout time. I bring a broad skill set to the table, being proficient in Python, ASP.NET, React JS, HTML, CSS, and the fundamentals of object-oriented programming (OOP). Whether you need robust database designs, bespoke software solutions, or dynamic web applications developed, I have the expertise to deliver.

### Skills

Programming	C#, Python, ASP.NET
Web Development	HTML, CSS, Java
Software Development Methodologies	OOP, SQA
Database Management	MySQL, SQL, Data Science
Artificial Intelligence	Codium, ChatGPT, Gemini

### Projects

Stock Market	Data Science, Python, Jupyter Notebook, Graphs, Logistic Regression, and accuracy
Banking System	Python and Gradio for the user interface, and MySQL for database management
Employee Attendance and Payroll	SQL Server Management Studio (SSMS), SQL, Visual Studio, C#, and Windows Forms
Data Structures & Algorithms	Knapsack Problem, C#
Inventory Management System	Object Oriented Programming using C#, Windows Form

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<b>Education</b>	2021-2025	<b>Bachelor's in software engineering</b> Bahria University Karachi Campus
	2019-2021	<b>Intermediate</b> Meritorious Science College
	2017-2019	<b>O-Levels</b> The Academy

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<b>Languages</b>	Urdu	Native language
	English	Conversational fluency, strong reading and writing skills