

# Saadan Bin Jawad

SOFTWARE ENGINEER

<https://www.linkedin.com/in/saadan-jawad>

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## Objective

I'm an undergraduate student pursuing a degree in Software Engineering currently enrolled in 6th Semester at Bahria University. Over the years, I've developed my software development methodologies and problem-solving techniques. With proficiency in Python, ASP .NET, React JS, HTML, CSS, and Object-Oriented Programming (OOP) principles, I bring a diverse skill set to the table. Whether you require the development of dynamic web applications, customized software solutions, or robust database architectures, I possess the expertise to deliver.

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## Skills

Programming Languages (**Python, ASP .NET, SQL**)

Web Development (**React JS, HTML, CSS, JavaScript**)

Software Development Methodologies (**OOP, SQA**)

Database Management (**MySQL, SQL, Data Science**)

Artificial Intelligence Driven Skills & Models (**Codium, ChatGPT, Gemini**)

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## Certifications & Courses

UI / UX

React JS

Database Foundation

Python for Web Development

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## Languages

Urdu

Native language

English

Conversational fluency, strong reading and writing skills

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## Education

2021-2025

**Bachelor of Software Engineering**

Bahria University Karachi Campus

2018-2020

**Computer Science (Intermediate)**

Army Public Degree College

2020-2021

**ApTech Metro Star Gate (1<sup>st</sup> Semester)**

Certificate of Proficiency in Information Management System

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## Projects

1. **Stock Market** (Data Science, Python, Jupyter Notebook, Graphs, Logistic Regression, and accuracy)
2. **Banking System** (Python and Gradio for the user interface, and MySQL for database management)
3. **Employee Attendance and Payroll System** (SQL Server Management Studio (SSMS), SQL, Visual Studio, C#, and Windows Forms)
4. **Data Structures & Algorithms** (Knapsack Problem, C#)
5. **Inventory Management System** (Object Oriented Programming using C#, Windows Form)
6. **Car Rental** (Front-End Website using HTML, CSS and JavaScript)

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## Additional Information

I'm an active participant of social media. I frequently engage with social media to stay up to date with the latest trends, share valuable content, and interact with individuals. My ability to listen to ideas and engage in intellectual discussions translates well into the social media landscape, where I enjoy contributing to meaningful conversations and promoting positive online interactions.

My commitment to personal development goes beyond academics. I actively engage in various extracurricular activities, such as photography, movies, and learning. I have a strong belief in the development of an individual, and these activities allow me to apply my skills and knowledge in different contexts, enhancing my overall growth.

Pursuing a master's degree or relevant certifications is a key goal, as it will equip me with the expertise and skills necessary to excel in my career. Additionally, I aim to engage in research and contribute to the advancement of knowledge in my domain, not only for personal fulfillment but also to make a meaningful impact on the industry.

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