

# Adeel Sehgal

Associate Software Engineer (Fresh)

I am a self-motivated student seeking a position in a good organization where my potential will be fully discovered and I want to enhance my skills and gain experience in the real world

+92-3344769210  
adeelsehgal83@gmail.com  
Samanabad, Lahore, Pakistan  
<https://github.com/Adeel>  
[www.linkedin.com/in/adeel-saigal/](https://www.linkedin.com/in/adeel-saigal/)

## EDUCATION

- 1) Bachelor in Business & Information Technology (BBIT) 2019 – 2023  
from the University of Engineering and Technology (UET) CGPA 3.24
- 2) FSc (Pre-Engineering) 2017 – 2019  
from Punjab Group of Colleges (PGC)

## WORK EXPERIENCE

WordPress Developer Intern at SSL Solutions 06/2022 – 08/2022

- ✓ Design a website with the help of a page builder, and customize it according to the client's preferences
- ✓ Adding products on an E-commerce website that is developed in Shopify
- ✓ Image optimization and perform Technical SEO of websites in which I set heading tags meta description and speed optimization
- ✓ Adding careers page through plugin so admin can post jobs and user can easily apply on our website
- ✓ Here is a link of one website that I build <https://sslsolution.net/>

## TECHNICAL SKILLS

HTML/CSS	<div><div></div></div>	Bootstrap	<div><div></div></div>
WordPress	<div><div></div></div>	Git/GitHub	<div><div></div></div>
Visual Studio Code	<div><div></div></div>	Trello	<div><div></div></div>
Visual Studio	<div><div></div></div>	Microsoft SQL Server	<div><div></div></div>
MS Office	<div><div></div></div>	SEO	<div><div></div></div>

## PROGRAMMING LANGUAGES

C# (. Net)	SQL
JavaScript	PHP

## CERTIFICATES

E-Commerce Management (02/2022 - 05/2022)  
SEO (06/2021 - 09/2021)

WordPress (02/2021 - 05/2021)  
Graphic Designing (06/2021 - 09/2021)

## Soft Skills

Communication	Time Management	Quick Lerner	Teamwork
Problem Solving	Friendliness	Good Listener	Optimistic

## FINAL YEAR PROJECT

We are creating a POS (Point of sale) software for Pharmacies to manage their inventory effectively and produce reports like sales reports and accounts reports

- Design a database and tables and create a schema for it so it's easy to understand and for future implementation
- After that, we design some screens with WinForms which are also responsive
- For the backend, we select C# language and use MVC (Model, View, Controller) to build software
- For project management, we are using Trello online tool because it was free and easy to understand
- We are also using Git and GitHub for version control and to save our code
- For testing purposes we are using a unit testing method which is available in .Net Framework

## SEMESTER PROJECTS

### 1) Database Design

(Semester 3)

We use SQL Server Management Studio software to build a property estate database. We create 2 tables, one for the Dealers and another for Properties, and create columns, assign primary and Identity keys according to the preferences, and join those tables with inner join. We use the primary key of the Dealers table as a reference in the Property table, we also create some store procedures and views.

### 2) Computer Networking

(Semester 4)

In this project, we use a software known as cisco Packet Tracer to build Connections through routers to switches and connect the devices like PC or mobile through access points. In this project, we assign static Ip to routers and dynamic Ip to devices.

### 3) Registration Form Design

(Semester 5)

We design a registration form with the help of HTML, CSS & PHP for the backend. In our form, the user fills their information and selects which course they want, and the details of the user are stored in the MySQL database.

### 4) Lavish Wear WordPress

(Semester 6)

Lavish wear is an e-commerce Website for selling clothes that are made on WordPress. There are some product categories and product attributes. We use plugins like WooCommerce, Contact Form 7, and many other plugins are used in this website to increase its functionalities.

### 5) Test Cases (SQA)

(Semester 7)

In this project, we test our final year project manually and the test cases about our final year project in which we write positive test cases and negative test cases. The test cases have ID, description, prerequisites, input criteria, expected results, status, and remarks.

## INTERESTS

Football  
Movies

Cricket  
Teaching

Swimming  
Food Lover

Outing  
Anime