

SAAD BIN YOUNAS

SOFTWARE ENGINEER

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EDUCATION

- FAST-NUCES, Lahore

B.S Software Engineering

2021-2025
- Pak Turk Maarif International Colleges, Lahore

Fsc. Pre-engineering

2019-2021

EXPERIENCE

- Junior Software Developer

RTC League | React Native, JavaScript, Google Tacotron 2

August 2024 – January 2025

Alexander AI Voice | Integrated Google’s Tacotron 2

Module-based work | React Native, JavaScript
- Associate Web Developer

PacsLink Corporation | PHP Laravel, Java

June 2023 – September 2023

Lahore General Hospital (LGH) | Desktop Application | Java, Oracle

Chughtai Labs | Web Application | PHP Laravel

PROJECTS

- EasyRozee (FYP) | React Native, Expo, Firebase, Typescript

Sep 2024 – May 2025

Designed and developed a mobile application for affiliate marketing in Pakistan. Conducted requirement gathering, stakeholder communication, and UI/UX design. Integrated APIs for e-commerce platforms and implemented link-tracking mechanisms.
- Software Project Management (EasyRozee) | Jira, WBS, Agile & Scrum

Dec 2024 – Jan 2025

Managed the software project planning for EasyRozee by developing a Work Breakdown Structure (WBS) and tracking progress using Jira. Applied Agile & Scrum methodologies to define sprints, assign tasks, and monitor team performance.
- Text Summarizer (AI) | ANN, LSTM, Python

Apr 2024 – May 2024

Developed a text summarizer in Python using ANN, LSTM, seq2seq and deep learning tools.
- Quality Assurance of Ecommerce Website | Selenium, GitHub, Postman, Java

Dec 2023 – Feb 2024

Ensured quality and functionality of an e-commerce website through application of SQE principles
- Lost & Found | Java, XML, Android Studio, Firebase

Dec 2024 – Feb 2024

Android app built to streamline university’s lost and found emails.
- Touring website | MERN Stack

Apr 2024 – May 2024

Developed using MERN stack to create a dynamic platform for exploring destinations and booking experiences seamlessly.

- Online Crockery Store** | *SQL, JavaScript, CSS, HTML* **Mar 2024 – May 2024**  
 Developed a full-fledged e-commerce website for an online crockery store using HTML, CSS, JavaScript, and database management skills.
- SIA Travels (Tour Website)** | *Figma* **Nov 2022 – Dec 2022**  
 Prototyped a tour website in Figma, applying HCI principles for intuitive user experience
- LESCO billing System** | *C++, GUI* **Mar 2022 – May 2022**  
 Applied software development principles in a team environment for the LESCO billing system using C++ and GUI
- Student Management System** | *C++, GUI* **Oct 2022 – Nov 2022**  
 Implemented a Student Management System to enhance understanding of software requirements engineering in C++ and GUI.
- Hospital OPD Management System** | *Star-UML* **Mar 2022 – May 2022**  
 Designed and implemented a Hospital OPD Management System using Java, database, and UML modeling (Star-UML) in a software design and architecture course
- 1024 (Game)** | *C++, GUI* **Nov 2021 – Jan 2022**  
 Developed and coded the 1024 game in C++ as part of a Software Engineering Fundamentals course.

## SKILLS

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- Programming Languages:** Java, Python, C++, JavaScript, TypeScript
- Frontend Development:** React Native, Expo, JavaScript, TypeScript
- Backend Development:** Node.js, Express.js
- Databases:** SQL, Firebase
- Software Testing & Quality Assurance:** Selenium WebDriver, Postman, JUnit, White Box & Black Box Testing, Automated Testing
- Project Management & Methodologies:** Agile & Scrum, Jira