

SAAD BIN YOUNAS

SOFTWARE ENGINEER

 +92-332-4485239 |  ranaasaadbinyounas@gmail.com |  [GitHub](#) |  [LinkedIn](#)

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

- **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