

Adil Ramzan

adil.ramzan192@gmail.com | (+92) 306-9602192 | [LinkedIn](#) | [Portfolio](#)

SUMMARY

Enthusiastic Computer Science student with a strong foundation in C++, Python, OOP, Data Structures, Database Management, SQL, App Development, Cloud Computing, Generative AI and Web Development. Eager to learn new skills and tools by joining your company.

EDUCATION

BS (Computer Science)

Islamabad, Pakistan

NUCES – National University of Computer and Emerging Sciences

Aug 2020 - Present

Key Courses: Object Oriented Programming (**C++**), Database Systems (**SQL**), Web Development (**Flask, Python**), **React Native** App Development, Artificial Intelligence, Data Structures, Design & Analysis of Algorithms, Operating Systems, **MERN Stack**, **Web design**, and **App design**.

EXPERIENCE

Flask Full Stack Web Developer Intern [\[Github Repo\]](#)

Islamabad, Pakistan

RDEVSQL - Software company in Islamabad Jun 2023 - Sep 2023

- Demonstrated expertise in database management and **SQL** to create a robust data storage structure.
- Seamlessly integrated **HTML**, **CSS**, **JavaScript**, and **Bootstrap** for visually appealing front-end design.
- Ensured flawless back-end functionality using **Flask Python**.
- Proficiently utilized **GitHub** for version control and collaborative coding.

PROJECTS

Welcome Party Management System [\[GitHub Repo\]](#)

- Developed a welcome party management system using Node.js , MySQL database, HTML, and CSS.
- Collected user data through a website, inserted it into the database, and derived insights.
- Utilized **GitHub** for version control.

Course Project: Software For Mobile Devices [\[GitHub Repo\]](#)

NUCES – National University of Computer and Emerging Sciences

- Developed creative and responsive mobile applications using **Android Studio**.
- Utilized **Java** for app development and **XML** for designing.
- Worked with databases including **SQL** and **Firebase**.

Course Project: UI/UX [\[UI REDESIGN PROJECT\]](#) [\[Prototype project\]](#) [\[Pdf Translator\]](#) [\[Behance\]](#)

NUCES – National University of Computer and Emerging Sciences

- Designed attractive landing pages using **Figma**.
- Proficient in creating user-friendly **Product design**, **Web design**, and **App design**.
- Working with online clients to improve their product design.
- User interface design , Prototyping , Wireframing , User flow diagram , UX

Personal Project: Web Scraping

- Utilized skills in **web scraping** to scrape data from websites using **Request** and **Selenium Python**.
- Implemented pipelines to clean HTML data using **Python** and **Beautiful Soup**.

Skills & Tools

Programming Languages: C++, Python (NumPy, Pandas, Flask, SQLAlchemy, Beautiful Soup), SQL, Java, Matlab

Web Technologies: Node.JS, NextJs, JavaScript, ReactJs, HTML5, CSS, tailwind css, Bootstrap, MongoDB

Tools: PowerBi, Figma , Android Studio, React Native, Github Workspace, VsCode Papyrus, Eclipse, MySQL WorkBench , Jupyter Notebook, GitHub, Excel, PowerPoint