AHMAD MAZHAR

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Education

INFORMATION TECHNOLOGY UNIVERSITY OF THE PUNJAB (ITU) **August 2021 - Present**
Bachelor of Science in Computer Science - CGPA: 3.23/4.00 Lahore, Pakistan

Relevant Coursework
Computing Fundamentals and Programming - Object Oriented Programming - Discrete Structures -
Data Structures and Algorithms - Design and Analysis of Algorithms - Database Systems - Operating Systems

Experience

Software Engineer Intern **July 2024 – August 2024**
GoSaaS Labs Lahore, Pakistan
- Learned JavaScript from basic to advanced concepts.
- Acquired expertise in React.js and Git.

Projects

TIC-TAC-TOE GAME **August 2024 - September 2024**
- Developed a simple component-based dual player game using React.js.
- Utilized React Hooks for managing state to create a seamless user experience.

BLOG MASTERY WEBSITE **August 2024**
- Built a blogging website for users to help them start writing blogs using HTML, CSS, JavaScript.
- Implemented a responsive design using Bootstrap to ensure optimal user experience across all devices.

3D ARTIST PORTFOLIO WEBSITE **May 2024**
- Built a simple Portfolio website for an Artist to showcase their projects using HTML, CSS and JavaScript.
- Designed a user-friendly and responsive interface to facilitate interaction between a user and website.

HOSPITAL MANAGEMENT SYSTEM (COURSE PROJECT) **March 2023 - June 2023**
- Designed a system which stores patients' information using HTML, CSS, JavaScript.
- Built a robust backend using Node.js, Express and MongoDB.

CHESS GAME (COURSE PROJECT) **January 2022 - February 2022**
- Programmed a basic console-based dual player game using C++.

Extracurricular & Volunteer Experience

ITU GREEN YOUTH MOVEMENT CLUB (GYM) Lahore, Pakistan
- *Lead of the Logistics Team:* Helped GYM's management team in organizing a booth on World Earth Day.

ITU CHARACTER BUILDING SOCIETY Lahore, Pakistan
- *Logistics Team Member:* Arranged eatables for an event with 50+ participants.

SOS CHILDREN'S HOME JOHAR TOWN Lahore, Pakistan
- *Volunteer:* Assisted children in mathematics and a few other subjects which enhanced their problem solving, reading and writing skills.

Honors and Certifications

ACADEMIC SCHOLARSHIP
- Received full merit-based academic scholarship in A-Levels from Lahore Grammar School Johar Town.

ONLINE COURSES
- Learn Python Programming Beginner to Master - Udemy
- Mastering Data Structures & Algorithms using C and C++ - Udemy
- HTML and CSS Bootcamp - Udemy
- The Modern JavaScript Bootcamp - Udemy

Skills

- *Technical Skills:* C++, Python, HTML, CSS, JavaScript, SASS, Bootstrap, React.js, Git
- *Soft Skills:* Problem solving, Communication, Time management, Active learning, Teamwork