ALI NAQVI

EDUCATION

UNIVERSITY OF WINDSOR | B.CS. Computer Science (Honours)

Sept 2019 - May 2023 | Windsor, ONT

• Relevant Courses: Obj-Oriented Programming Using Java, Data Structures & Algorithms, Database Management Systems, Intro: Algorithms & Prog II, Obj-Oriented Software Anal/Des

EXPERIENCE

UNIVERSITY OF WINDSOR | Teaching Assistant

January 2022 - Present | Windsor, ONT

• Responsible for lab instruction, marking, and holding office hours for **over 100 students** in a **core undergraduate course** (Operating Systems) to provide assistance and answer their questions.

LYCEUM LEARNING CENTER | Student Assistant Teacher

March 2019 - July 2019 | Milton, ONT

- Assisted in instructing key concepts from courses such as functions, advanced functions, and calculus.
- Facilitated students' understanding of courses and improved their methods of studying.

PROJECTS

Portfolio Website

- Designed a fully Mobile-Responsive intuitive, modern website from scratch using CSS, HTML, and Javascript.
- Used Front End Libraries such as **jQuery** and **SASS** to create responsive elements.

Spotify Clone

- Designed the front page using Material UI and CSS (flexbox) to replicate the official Spotify website.
- Utilized ReactJS, HTML, and the Spotify API to retrieve user's data and display it

Art-Portfolio Website

- A web application inspired by Spotify and Windows Interface for showcasing art pieces.
- Fully Mobile-Responsive.
- Created using Reactis, Javascript, and HTML/CSS.

EXTRACURRICULAR

STEMxPolicy | Website Coordinator

Jan 2021 – Present

• Designed and continuously facilitate the club website using Wix.

App Development Club | General member

Jan 2019 - May 2019

• Assisted in designing an app used to alert students of school events, daily announcements, and set up a calendar for their use using **Java**.

After School Programming Club | General member

October 2018 - March 2019

- Collaborative work with other students for various different java projects such as a bank management system.
- Developed an attendance system for students using C.

TECHNICAL SKILLS

PROGRAMMING: Java, JavaScript, Python, C, HTML/CSS, Matlab

TECHNOLOGIES: ReactJS, Linux, Bootstrap, SQL, Adobe Cloud, Microsoft Office

LANGUAGES: English, Urdu