# Isha Younas

Ballyhaunis, Mayo | 089 959 6393 | <u>ishayounas06@gmail.com</u> | <a href="https://www.linkedin.com/in/isha-younas/">https://www.linkedin.com/in/isha-younas/</a> | <a href="https://github.com/IshaYounas/">https://github.com/IshaYounas/</a>

## **Personal Profile**

BSc Computing in Software Development student at Atlantic Technological University, Galway (ATU) passionate about technology, coding, and problem-solving. Skilled in Microsoft Office, Adobe Creative Cloud, Cisco Packet Tracer and GitHub. Strong troubleshooting, communication, teamwork, and organizational skills developed through academic projects. Fluent in English, Punjabi, and Urdu.

## **Education**

2023 – Present: Atlantic Technological University, Galway, Dublin Road, Co. Galway.

Bachelor of Science in Computing in Software Development.

#### **Key modules Year 2:**

Software Design & Program Development 2, Systems Analysis, Networking 1/2, Cross-Platform Apps, Procedural Programming (Basic/Adv.), IT Skills, Front-End Web Dev, Database Dev, Data Structures & Algorithms, Software Testing

**GPA:** 78

## **Key modules Year 1:**

Software Design & Program Development, Computer Technology, GUI & Web Dev, Computing Maths, Digital Graphics, Academic Skills

**GPA:** 76

2018 – 2023: Ballyhaunis Community School, Knock Road, Co. Mayo.

## **Projects**

## • Encoding/Decoding Suffixes – Year 2, Individual – Java

Command-line tool to encode/decode text files using CSV mappings. Demonstrated file I/O, collections, and algorithmic logic.

#### • Fleet Management – Year 2, Individual - C

Console-based system using singly linked lists to manage machinery data. Included CRUD operations, sorting, validation, and file handling.

# • Trivia Time App - Year 2, Individual – React, Angular, TypeScript

Quiz app using Open Trivia DB API with geolocation, local storage, timer, and score tracking.

## • Calculator App - Year 2, Individual – C# (.Net Maui 8)

Built a Calculator App featuring additional conversion calculators.

#### Blackjack Game - Year 1, Team - Python

Built a stats analyser with Single/Multiplayer & AI modes. Exported results to Excel.

• GameNation - Year 1, Team – HTML, CSS, JavaScript
Created a web app with user login, local storage, and five interactive games.

# **Key Skills**

- **Technical:** Skilled in Adobe Creative Cloud, Cisco Packet Tracer, GitHub, and languages including Java, HTML/CSS, JavaScript, C++, C#, Python, Julia, MySQL, TypeScript.
- **Problem-solving:** Developed skills in mathematical problem solving and debugging scripts.
- Communication & Teamwork: Developed through college projects, presentations and leadership roles.

# **Work Experience**

July 2023 - September 2023: Babysitting Neighbours

Role: Babysitter

#### **Responsibilities:**

- Regularly babysat for 3 different families. earning strong recommendations.
- Ensured mealtime, bedtime routines and engaged children in storytelling activities.

# **Voluntary Work Experience**

September 2022 – May 2023: Ballyhaunis Community School

Role: Class Representative

#### **Responsibilities:**

- Communicated with teachers and student union about any problems that arose with the classmates.
- Attended student council meetings and organised revision sessions.

## **Interests and Achievements:**

- Have my full driving license and own a personal car.
- Passionate about coding, designing, music.
- Completed LinkedIn Learning courses, earning certifications.
- Built multiple personal coding projects in summer 2025 (on GitHub).

#### **Referees:**

Martin Hynes, ATU Galway Lecturer, Tel: 091 742 215, Email: <a href="marthin.hynes@atu.ie">marthin.hynes@atu.ie</a> David McDonagh, Ballyhaunis Community School Principal, Tel: 094 963 0235, Email: <a href="marthin.hynes@atu.ie">principal@ballyhauniscs.ie</a>

Sheba Nabeel, Ballyhaunis, Tel: 089 709 3314