

# JOHN SHIELDS

Highly ambitious and technically competent Software Development student with over four years of prior service industry experience.

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Galway, Ireland

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## RECENT EXPERIENCE

Server/Bartender

Linnane's Lobster Bar

June 2020 — September 2020 Clare, Ireland

- Take customer's orders and input them into a register.
- Make drinks and serve food to customers.
- Heavy involvement with customer interaction and satisfaction.
- Train new staff members into service routines.
- Ensure food safety and alcoholic beverage regulation.
- Open and close of the restaurant and bar.
- Point of Sale Systems to track sales, cash flow and stock inventory.

Food Runner/Stock Controller

Oxley Public House

May 2019 - August 2019 Toronto, ON, Canada

- Serve food to customers.
- Open and close of the restaurant and kitchen.
- Take in stock deliveries and stock the necessary areas.

References available upon request.

## PROJECTS

Redesign of a Java Application

Galway-Mayo Institute of Technology

johnshields/OOP-App2-Redesign

- Redesigning and refactoring of the classes in the Application that eliminates the redundancy and duplication, provides maximum re-usability and extensibility.
- The redesign heavily uses Object Oriented Programming, Design Patterns such as Singleton and Iterator plus refactoring and simplicity to improve on the original design of the application.

Grade Achieved: 78%

A Bayou-Space Odyssey - The Game

Galway-Mayo Institute of Technology

johnshields/ABSO-Game

- Desktop Game that is a 3D runner and was developed using the Unity Game Engine and C#.
- Worked along side a student designer to produce the game by organising weekly Sprints, providing feedback to the designer, and brainstorming solutions to shared challenges, identifying opportunities for improvements.

Grade Achieved: 71%

## MY LIFE PHILOSOPHY

"I am a Man of Fortune, and I must seek my Fortune." - Henry Every.

## SKILLS

### Programming

OOP Java Python C C# Golang  
JavaScript Unity Bash SQL Windows  
Linux Flask Ionic Angular Node.js  
Git Docker JetBrains

### Interests and Hobbies

Game Development Video Editing  
Music Production Film Surfing

## EDUCATION

(Hons) BSc. Software Development

Galway-Mayo Institute of Technology

September 2020 - Ongoing

Award Title: Bachelor of Science (Honours) in Computing in Software Development

BSc. Software Development

Galway-Mayo Institute of Technology

September 2016 - May 2020

Award Title: Bachelor of Science in Computing in Software Development

References available upon request.

## OTHER PROJECTS

No.8 Boutique - Essential Fashion

No.8 Boutique, Galway City, Ireland

https://www.instagram.com/p/CKKKt5spTBu/

- Promotional music & video edit for No.8 Boutique.

The Split Bullet - The Game

johnshields/TSB-Game

- Side project, which is a 3D story-based game and is being developed using the Unity Game Engine and C#.