

Dublin, Ireland  
089 2573462

# Conor Clerkin

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conorclerkin.website

## Education

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**Glasnevin, Dublin 9, Ireland**      **Dublin City University**      **Sep. 2018 | May 2022**

- BSc in Computer Applications (Software Engineering). Final Result: 2.1.

## Projects

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- **Allert - Allergen Detection App (Final Year Project)** (<https://github.com/LemonUnder-score/allert-final-year-project-archive/>) A full stack cross-platform mobile app for iOS and Android, using computer vision tools to automatically detect allergen information in product ingredient listings. Python, OpenCV, Terraform, AWS Lambda, React, React Native, Expo, Firebase

## Skills

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- Proficient with: Python, JavaScript, React, C#, HTML5 / CSS3, Git
- Familiar with: Java, GoLang, TypeScript, Assembly, Azure DevOps, AWS Lambda, Lightsail, DynamoDB, PostgreSQL, Firebase, React Native, Expo, OpenCV, Unity, Blender, Terraform

## Work Experience

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**Internship - Full-Stack**      **General Motors IT Services**      **April 2021 – September 2021**  
**Software Engineer (Remote)**      **Ireland**

General Motors IT Services Ireland, Walkinstown, Dublin

- Developed User Interface for a React based web-application, integrated with proprietary hardware display system.
- Developed REST API for managing confidential media using PostgreSQL
- Collaborated with a team using AGILE software development practices using Microsoft's Azure DevOps / TFS platform.
- Performed QA testing, evaluating specifications, recording and reporting bugs.

**Wordpress Web**      **St. Patrick's Primary School**      **July 2020 – Ongoing**  
**Administrator**

DCU, Saint Patrick's Campus, Dublin

- Migrated old school website from Joomla CMS system to Wordpress.
- Managed domain and hosting registration.
- Taught school staff members to manage Wordpress blog posts and pages.

**Crew Member**      **McDonald's Artane**      **June 2019 – January 2020**

Artane Castle Shopping Centre, Kilmore Rd, Dublin

- Cooked and prepared orders in a fast paced kitchen environment.
- Responsible for taking orders on drive through, ensuring orders were fulfilled quickly.
- Frequently worked closing shifts, responsible for cleaning and sanitising the kitchen and shutting down equipment.

**Warehouse Assistant**      **ASL Airlines Ireland**      **June 2018 – August 2018**

Unit 2, Helicentre, Airport Business Park, Swords, Dublin

- Handled stock intake, including paperwork and filing for parts.
- Organised filing for stock spreadsheet system and physical files.