

# SHANE O'NEILL

LUCAN, CO.DUBLIN,

## CONTACT



Lucan, Co.Dublin, Ireland.



+353 (0) 83 471 3154



[Shaneoneill1995@gmail.com](mailto:Shaneoneill1995@gmail.com)



[www.shaneoneill.eu](http://www.shaneoneill.eu)

## EDUCATION

### College

**First Class Honours** – Honours in  
Computing Evening  
2016-2020

### Certificate of Completion

Bitcoin 101, Ethereum 101, Smart  
contract programming completion  
Ivan on tech academy

## EXPERTISE

Project and strategy management

Windows 10 and Office

CryptoCurrencies – BTC ETH

Interpersonal Skills

Computer programming

Communication Skills

## PROFESSIONAL PROFILE

A highly motivated and conscientious worker with a strong technological background and vast knowledge of IT and computer systems. Has excellent interpersonal skills and is very approachable and friendly. Very driven and dedicated to learning, while gaining as much experience and exposure as I can. Very passionate when working on interesting projects and likes to challenge himself regularly. Has a mind for problem solving and working efficiently.

Great working knowledge of React.js, Solidity, Web3.js and JavaScript. Very eager to get started on a development career in blockchain, web-development, cloud systems or software development.

### Technologies

Solidity	React.js	Truffle
Ethereum	Flask	Python
HTML	CSS	JavaScript
Node.js	SQL	Web3.js

### Certification

#### Ivan On Tech Academy:

- Blockchain and Bitcoin 101
- Bitcoin Attacks
- Bitcoin Programming
- C++ Programming for Blockchain Developers
- Javascript Programming for Blockchain Developers
- EOS Programming 101
- Ethereum Smart Contract Programming 101
- Ethereum Smart Contract Programming 201
- React Web Development 101

## EMPLOYMENT HISTORY

### Great West Life Europe | End-User Technology

January 2020 – Present

#### Responsibilities:

- Oversee the transition of IT services from Canada Life Re to GWLE.
- Technical Support.
- User and Inventory management.
- Office 365 and Windows 10 roll out project.
- Licencing management and compliance.
- Disaster recovery and BCP testing.
- Workstation maintenance and refresh.

## SKILLS

Customer Relations



Conscientious



Administration



Team Player



Objective Driven



Adaptable



## TRAITS

CREATIVE

PEOPLE PERSON

CONSCIENTIOUS

DEDICATED

SENSE OF HUMOUR

INTELLIGENT AND FAST LEARNER

## EMPLOYMENT HISTORY (CONTINUED)

### Canada Life Reinsurance | Network Administrator / Support Engineer

September 2017 – December 2019

#### Responsibilities:

- Developed the canadalifere.com website
- Technical support for userbase of 85 users.
- Active Directory maintenance and management.
- Full implementation of machine imaging software to automate and streamline the machine build process.
- Full transition of all computers to windows 10 from windows 7.
- Full transition of user fleet to office 365.
- McAfee ePolicy Orchestrator management.
- Server maintenance and upgrades.
- Weekly and Monthly Backups of server fleet.
- Inventory Management, Software and OS patching.
- SQL Server management.
- Transition of Services to GWLE of entire computer and server fleet – included a reimaging and transfer of all servers and computers in the CLRE domain.
- Office move including the moving of all Server equipment and IT Hardware to new office.
- Licencing management and compliance
- Disaster recovery and BCP testing

### Irish Aviation Authority | IT Support Engineer

October 2015 – August 2017

#### Responsibilities:

- Management of BAU helpdesk tasks for over 1200 users in the company.
- Software licencing compliance.
- Desktop Patching, Encryption and anti-virus management.
- Full transition of desktop and laptop fleet to Windows 10.
- Full transition of users and machines to office 365.
- Implementation of imaging system to automate and streamline machine build and roll-out processes.
- Full Revamp of Pilot exam room with new computers access points and peripherals.

## Achievements and Interests

- Added to the Deans Honor list for > 70% grade average in 3<sup>rd</sup> year of college NCI.
- Great Knowledge of Crypto Currency and world finance.
- Final Year College project – Prescriptions on Ethereum, distribution of prescriptions to patients via Ethereum via ERC721 asset token standard.
- I have a heavy interest in crypto and blockchain, and other emerging technologies. I have studied Bitcoin and other crypto projects in great detail and have a good working knowledge of Ethereum and smart contract platforms.

## REFERENCES - Available on Request