



## SHANE O'NEILL

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### **Freelance Web Developer with experience in React, Web3 and Solidity.**

Dublin

shaneoneill1995@gmail.com

+353 (0) 83 471 3154

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, webdevelopment, cloud systems or software development.

Willing to relocate: Anywhere

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## WORK EXPERIENCE

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### **End-User Technology**

#### **Great West Life Europe**

January 2020 to Present

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

### **Web Developer**

#### **Freelance**

January 2017 to Present

- [www.shaneoneill.eu](http://www.shaneoneill.eu) – (python, flask, PostgreSQL, Heroku)
- [www.canadalifere.com](http://www.canadalifere.com) – (JavaScript, BlackKnight, Joomla, HTML)
- [www.tours-ireland.ie](http://www.tours-ireland.ie) – (JavaScript, HTML, CSS)
- <http://preschain.s3-website-us-east-1.amazonaws.com/> – (Web3.js, Solidity, Ethereum, HTML, CSS, JavaScript)
- <https://dry-coast-19431.herokuapp.com/> - (Ruby on Rails, postgresql, linuxVM, Heroku)

### **Network Administrator / Support Engineer**

#### **Canada Life Reinsurance**

September 2017 to December 2019

- Development of the canadafire.com website
- Full implementation of machine imaging software to automate and streamline the machine build process using OS Deploy.
- Full transition of all computers to windows 10 from windows 7.
- Full transition of user fleet to office 365.
- Server maintenance and upgrades.
- Weekly and Monthly Backups of server fleet.
- 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.
- Disaster recovery and BCP testing

## **IT Support Engineer**

**Irish Aviation Authority**

October 2015 to August 2017

- Full transition of desktop and laptop fleet to Windows 10.
- Full transition of users and machines to office 365 user base of over 1000.
- Implementation of imaging system to automate and streamline machine build and roll-out processes using DELL KACE.
- Full Revamp of Pilot exam room with new computers access points and peripherals.
- Full revamp of audio/visual systems in all conference rooms.

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## **EDUCATION**

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### **First Class Honors (BSC) in Computing**

**National College Of Ireland**

2016 to 2020

### **Certification in Ethereum Smart Contract Programming**

Ivan on Tech Academy - Remote

### **Certification in React Web Development**

Ivan on Tech Academy - Remote

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## **SKILLS**

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- **React.JS**
- **Solidity**
- **Web Development**
- **web3.js**
- **Python**
- **Flask**
- **Node.js**
- **Ethereum**
- **DeFi (Decentralized Finance)**

- GraphQL
- Javascript
- Front End

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## LINKS

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<http://www.shaneoneill.eu>

<https://github.com/JellieBeanz>

<https://www.linkedin.com/in/shaneoneill1995/>

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## CERTIFICATIONS AND LICENSES

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**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**