# Andy Mooroongapillay

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# **EXPERIENCE**

# KYNETIX | APPRENTICE SOFTWARE ENGINEER

June 2015 - Present | London, UK

- Part of the team that help maintain and develop Guardian, A Physical delivery and Warrant Commodities Management System for the Intercontinental Exchange (ICE).
- Writing and debugging Webforms and ASP.NET MVC applications.
- Adding new features and fixing bugs.
- Created coded Data-driven Automated tests scripts used for regression testing that tested Guardian's UI interface.
- Presented and introduced Visual Studio Coded UI Tests to other high profile projects within the company such as London Metal Exchange's (LME) Sentinal.
- Coordinated with QA Testers to test and debug software applications.

# **EDUCATION**

## MICROSOFT TECHNOLOGY ASSOCIATE | SOFTWARE DEVELOPMENT FUNDAMENTALS EXAM

Apr 2016 – Present | Farringdon, London

## CITY & GUILDS | Level 3 Certificate in IT Systems and Principles Exam

Aug 2015 - Sept 2015 | Farringdon, London

# CITY & GUILDS | Level 3 DIPLOMA IN IT PROFESSIONAL COMPETENCE EXAM

July 2015 - Aug 2015 | Farringdon, London

# PLYMOUTH UNIVERSITY (GSM CAMPUS) | BATCHELOR EXTENDED PATHWAY (FOUNDATION YEAR),

COMPLETED YEAR 1 AND 2 OF ECONOMICS BSC.

Sept 2011 - May 2014 | Greenwich, London

# PROJECTS

#### **GAME** | C# | MONOGAME

Created with a friend during free time. A Shooter built using Monogame with C#.

#### **BLOG** | PYTHON | DJANGO

A blog built with python using the web framework Django.

#### BASKET | C#

A small event driven program that stores adds, edits and deletes items on to a grid view.

# **SKILLS**

#### **LANGUAGES**

Proficient:

C# • Python • CSS • HTML • MSSQL

Familiar/Studying:

JavaScript • Scala • C++

## **FRAMEWORKS**

.NET • ¡Query • Bootstrap • Diango • Entity

#### **METHODOLOGIES / PRACTICES**

Agile • Scrum • Test Driven Development

#### **SPOKEN & WRITTEN**

Native fluency:

English

Working proficiency:

French Creolé

#### SOFTWARE / VERSION CONTROL

Terminal • Git • Team Foundation Server

## **IDE'S / TEXT EDITORS**

Visual Studio • Sublime Text • Note-pad++