

**Maurice Kelly, BSc. (Hons) – 07534821512 – jlou199293@live.com**

### **Personal Profile**

I am a skilled software developer with more than ten years software engineering experience developing full-stack applications, primarily using .NET with C#. I am skilled using Windows, macOS and Linux.

**Website:** <https://www.azpragma.com>

**GitHub:** <https://github.com/pragmatic-applications>

**LinkedIn:** [www.linkedin.com/in/maurice-kelly-azpragma](http://www.linkedin.com/in/maurice-kelly-azpragma)

### **Middlesex University – London, UK**

Bachelor of Science with Upper Second Class Honours in Information Technology with Combined Studies (2:1)

### **University Dissertation**

Web Security Issues and the Vulnerabilities Associated with Keyboards for Sensitive Data Entries. A smart UI system was designed to manage sensitive data input. The system prevented keyboard keystrokes sniffing to counteract the issues of key-logger type security threats.

### **University Group Leadership**

Led a successful undergraduate group project with a co-lead. I designed, developed and documented the software component of the project, implementing a UI simulation for assistive technology to aid disabilities such as dyslexia and motor impairment. Tasks were delegated to members with skills suited to specific roles.

**College of North East London - Access Certificate in Information Technology**  
**City and Islington College - GCSE Maths**

### **Freelance Software Engineer (2020 – Present)**

Tech stack: .NET, C#, ASP.NET Core, Web API, Minimal API, Blazor, Blazor Hybrid, EF Core, PHP, Laravel, VueJS and more. Java, C++, Kotlin, Python, TS, JS, SQL, HTML5, SCSS, CSS3, Visual Studio, VS Code, SQL Server, SSMS, MySQL and more...

### **Attributes**

Problem solver; continually learning new programming languages and techniques to broaden overall software engineering knowledge and skills.

### **Some Courses Completed**

- Computer Programming • Computer Architecture and Operating Systems • Conceptual Mathematics for Computing • Computer Management • Applied Programming • Object Oriented Programming with C++ • Internet and Web Technologies
- Creative Programming with Java • Distributed Multimedia Technology • Fundamentals of Computer Graphics • Computer Graphics Rendering • Interactive Graphics Systems • Computer Graphics Animation and Simulation • Distributed Internet Programming • Developing Enterprise Systems