



# MICHAEL HENRY

## SENIOR SOFTWARE DEVELOPER

FULL STACK

FRONTEND SPECIALIST

### ABOUT ME

I am a passionate Full Stack Web Developer based in Northern Ireland, with over 8+ years of experience building high-quality software and web applications. My expertise spans a diverse range of front-end and back-end technologies, responsive frameworks, databases, and industry best practices.

Driven by a commitment to efficiency and innovation, I strive to create seamless, user-friendly digital experiences. My goal is to continuously refine my skills, stay ahead of emerging technologies, and contribute meaningfully to any organisation I work with.

I believe in lifelong learning and collaboration, always eager to grow alongside experienced developers while sharing my own insights. Whether tackling complex challenges or optimising performance, I approach every project with dedication, humility, and a relentless drive to improve.

### EXPERIENCE

#### Senior Full Stack Software Developer *Learning Pool, Derry*

MAR 2022 - Now

Working in an agile environment developing and maintaining moodle-based Learning Management Systems (LMS) using React, JavaScript, Typescript, PHP and SQL.

Working closely with stakeholders in order to develop viable solutions to complex business requirements.

Contributing to the planning, scoping and technical design of bespoke software projects. Working with other members of the software development team to ensure the successful and timely delivery of software projects.

Using unit-testing and other testing approaches to ensure the software is robust and reliable. Reviewing code submissions from the team in order to meet coding standards.

Following continuous integration and deployment processes.

Being a group team leader while also having the responsibility of mentoring junior developers.

#### Full Stack Software Developer *Nitec Solutions Ltd, Antrim*

OCT 2018 - MAR 2022

Working as a software developer to various clients, producing responsive web applications to help their business needs.

The industries that I catered for included vessel transport management, medical patient management & consumer goods. Upgraded, extended and maintained both client and in-house business critical systems using the latest technologies.

Consulting on the specification, implementation and deployment of software product creation and improvement working in an agile environment.

Working closely with the customer through the full lifecycle which includes training and user acceptance and data migration.

Systematic testing of client applications, providing test scripts with expected outcomes. Provided on and off-site support for a range of client applications.

Mentoring junior software developers.

#### Graduate Software Developer *FP McCann Ltd, Magherafelt*

JUN 2016 - OCT 2018

Upgraded, extended and maintained an in-house business support system utilising a SQL database system.

Provide support for a range of client applications.

Working with the changing requirements of the employees in a responsive efficient manner often influencing the employees and engaging with key decision makers.

Consulted on the specification, implementation and deployment of software changes.

Responsible for all phases of a project's development lifecycle, from initial proposal through detailed planning, development, and test to final delivery.

Coordinated client training to the introduction of upgrades and new functionality of the existing business support system.

Systematic testing of client applications. Mentoring student placement software developers along with assigning and managing workloads for them.

### EDUCATION

#### Ulster University, Coleraine

2012 - 2016

BSc Honours Degree in Computing FT with Diploma in Professional Practice (2:1)

#### St. Patrick's College, Maghera

2005 - 2012

3 A-Levels & 8 GCSE's including Maths & English

### REFERENCES

#### Liam Buckley

Learning Pool - Engineering Manager

**Email:** liam.buckley@learningpool.com

#### Karl Scullion

Museco - Director

**Email:** karl@museco.co.uk