

# Christopher Mittell

Software Engineer

[Website](#) | [LinkedIn](#) | [GitHub](#)

## SUMMARY

Highly motivated Software Engineer with 10+ years of experience in designing and developing robust web applications and APIs using C# and the .NET framework. Proven ability to collaborate effectively within agile teams to deliver high-quality software solutions across the entire Software Development Lifecycle.

## EXPERIENCE

### Iceland Foods, Deeside— *Software Engineer*

AUG 2023 - JUL 2024

Developed an innovative LLM-powered Knowledge Base and Document Editor utilizing Vue, .NET, OpenAI, and Azure Cognitive Services.

Successfully designed and implemented critical upgrades to key Head Office web applications.

Led the strategic migration of vital internal services to Azure Data Factory, enhancing data integration and operational efficiency.

### Iceland Foods, Deeside— *Software Engineer*

JUN 2020 - OCT 2021

Spearheaded the modernization of web development by migrating from .NET MVC and jQuery to Vue.js, significantly improving user experience and application performance.

Successfully integrated support for legacy applications within a newly developing application ecosystem, ensuring seamless interoperability.

### ipebble, Liverpool— *.NET Developer*

NOV 2018 - JUN 2019

Played a key role in implementing core functionality within a micro-SaaS environment, fostering close collaboration with both developers and clients.

Successfully migrated the development workflow to Azure DevOps, streamlining development processes and improving project management efficiency.

### Practical Vision Network, Tarpurley— *DevOps/Software Engineer*

JAN 2018 - OCT 2018

Championed the adoption of DevOps best practices, leading the successful migration of projects to Git, Azure DevOps, and Azure, resulting in optimized deployment processes and streamlined infrastructure management.

## CONTACT

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## SKILLS

**Backend:** C#/.NET, Node.js

**Frontend:** React, Vue, JavaScript, TypeScript

**Testing:** xUnit, Jest, React Testing Library

**Database:** SQL Server, MongoDB, Cosmos DB

**CI/CD:** Azure DevOps, GitHub, Docker, Kubernetes

**Cloud:** Azure

## EDUCATION

### MSc Drone Technology and Applications

Liverpool John Moores University

OCT 2016 - JUN 2017

### BSc Computer Game Development

Wrexham University

OCT 2011- MAY 2014

Effectively managed and mentored a development team of two junior developers, fostering a collaborative and agile environment that enhanced team productivity and project management efficiency.

### **Freelance, Chester— *Web Developer***

SEP 2016 - JAN 2018

Designed and implemented a robust process management system using .NET MVC, streamlining operations and significantly improving client service efficiency.

Prototyped an innovative Android application for delivery tracking, providing real-time visibility and enhancing operational efficiency.

### **SpectralWorks, Runcorn— *Junior Software Developer***

JAN 2015 - AUG 2016

Developed a 3D visualization tool using Unity for Mass Spectrometry data. This innovative approach introduced a novel analysis method to enhance research capabilities.