

# Tony Joanes

## Contact

---

**Address:**

Horsham West Sussex

**Phone:**

07717378784

**Email:**

tonyjoanes@outlook.com

**Websites:**

github.com/tonyjoanes

linkedin.com/in/anthonyjoanes

tonyjoanes.co.uk

## Skill Highlights

---

- Agile Methodologies
- Architecture design
- Azure
- SOLID Principles
- Frontend JS Frameworks
- Web API's

## Programming

---

- JavaScript & TypeScript
- C#
- HTML/CSS
- SQL, PL/SQL

## Tools

---

- Visual Studio (+ VSCode)
- Git, Visual Studio Online
- EntityFramework, Dapper
- Azure DevOps, Azure Portal
- SSMS, LinqPad
- Jasmine, Karma, Nunit, Xunit
- Ncrunch, Selenium IDE
- Chrome DevTools, Profiler

## Summary

---

Motivated and experienced software engineer with a wide and varied skill set specialising in JavaScript frameworks such as AngularJS, Angular, ReactJS and the .NET framework using C#. Proven capabilities working with Greenfield applications and extending and improving existing applications. Always striving to find the best most efficient way to achieve business and development success. Advocate of Agile development with clean and testable code using SOLID principles and TDD.

## Experience

---

**Software Engineer** – December 2017 to January 2020

**Eurotherm (Schneider Electric), Worthing**

- Develop and maintenance of all AngularJS applications.
- Worked with ASP.NET MVC website and REST API
- .NET Core Web API and Identity Server
- Worked on an occasionally connected mobile application build with Cordova, BreezeJS, PouchDB, AngularJS.
- OData API backend + ASP.NET and .NET Core API
- ReactJS with Typescript web application

**Lead Software Engineer** – February 2016 to December 2017

**MakeMedia, Brighton**

- Working closely with a third party to help implement their requirements
- Design and building AngularJS application and Cordova mobile app (Android + Windows)
- Stack included BreezeJS and OData API
- Implemented unit testing of applications and introduced the methods to the team
- Assistance and consultation on Agile processes and improvements

**Senior Software Engineer** – December 2015 to February 2016

**Virgin Holidays, Crawley**

- Working on internal continuous improvement applications
- Used ASP.NET MVC, AngularJS and RabbitMQ for building data analysis applications
- Integrations with XML based travel services

**Senior Software Engineer** – December 2014 to February 2015

**Freight Transport Association, Tunbridge Wells**

- Develop new products using ASP.NET MVC & AngularJS
- Offline capable PWA (Progressive Web App)
- Mentoring of TDD practices
- Agile process and improvements
- ASP.NET Web API development

## Interests

---

- Ionic Mobile App Development
- Continuous Improvement
- Reading
- Running & Exercise

## Other Experience

---

- TDD
- VB.NET
- Scrum Master
- Story Writing
- MSBuild
- XSLT & XML
- Ioc containers
- Docker
- Entity Framework
- Dapper
- Jira

### **Senior Software Engineer** – June 2014 to October 2015

#### **Datapharm, Leatherhead**

- Develop and support .NET C# web REST API's, MVC applications
- Mentor junior developers, introduce TDD, CI
- Agile evangelist (Scrum) with XP technical practices
- Improve continuous integration (CI) function with CCNet. Maintain and create MSBuild scripts
- Implemented better development practices on project work
- Mentor team to use TDD and generally improve testability with MOQ, MSTest and NUnit
- Locate and fix performance issues using ANT Profiler and dotMemory

### **Senior Software Engineer** – July 2011 to June 2014

#### **Bupa International, Brighton**

- Develop and support wide range of core applications (C#/WCF/ASP.NET/MVC/VB.NET)
- Mentor developers on Agile, TDD and coding
- Design, architect and implement core application services mainly Win Forms, Windows Services & WCF
- Carry out continuous improvement functions and introduce business changes
- Scrum master offshore scrum teams and act as technical lead
- Introduce TDD approach to projects using MSTest & NUnit frameworks
- Migration of VB6 application to VB.Net
- Utilise ANT Profiler to find memory issues and general performance problems

### **CRM Analyst Programmer** – September 2006 to July 2011

#### **British Car Auctions, Farnham**

- Develop and support the company wide CRM system based on SalesLogix 7.5 (ASP.NET AJAX WebForms C#).
- Provide marketing with data analysis of campaign and sales data
- Maintain CRM system and Email marketing solutions (CommuniGator). Providing upgrade services for both
- Identify performance and data issues and maintain data integrity throughout the database
- Creation and maintenance of BOXI reports used to extract data lists for marketing
- SSIS packages for imports and data warehousing

Please ask for further history.