

Jonathan Turner

Cathcart, Glasgow, United Kingdom
07815726585 – contact@jonnyt.dev – <https://jonnyt.dev/>

Personal Profile

Graduating in 2018 from Glasgow Caledonian University with a 2:1 honors degree, I found a graduate position soon after as a software engineer for a small yet experienced Glasgow based software company with a global clientele. Here I found myself wearing many hats, learning fast with each sprint, and embedding myself as a useful member of the small team quickly. I was able to do this thanks to being a part of many different team orientated projects throughout college and university, as well as carrying good team working skills gained from previously playing hockey at club, regional and national level throughout school. I also enjoy programming in my own time - creating personal projects and learning about other technologies/theories through online research, which has helped me when stepping up each time from college to university, then into full time employment.

Education

Glasgow Caledonian University - **BSc (Hons) Computing, 2016-2018, 2:1**
Glasgow Clyde College - **HND Software Development, 2015-2016, A**

Employment

Spartan Solutions - October 2018 > June 2020

Full Stack Software Engineer - C# (.NET), JavaScript, SQL, CouchDB/PouchDB, Cordova

Working in this small, agile, fast paced team with various live projects meant I covered many roles and carried out many tasks which an engineer with my experience level would not have got the chance to do (as well as typical tasks), including:

- Designed, implemented, tested and released many projects to multiple customers with assorted deployment methods and integration solutions.
- Carried out change requests of varying scope and complexity from customers to a high level.
- Provided customers with technical support, including dealing with system down issues, as well as debugging live issues, determining infrastructure problems, and helping customers with various queries.
- Debugging support tickets and product bugs - providing fixes to these issues, testing and releasing said fixes.
- Implemented automated front end testing for mobile and web products.
- Heavily involved with various non-programming tasks - code review, architectural design, technical reworks, UX/UI design, project planning, sprint planning and review.
- Improved numerous parts of the infrastructure - from automated testing in Jenkins CI to automating iOS app builds, as well as improving developer functionality. All of this speeding up our devops.
- Worked closely alongside team members of various experience levels - delivering products to a high standard, including being a part of a two man team to design, implement, test and release customised software with SAP integration to a major aerospace company based in Scotland. Presenting progress to them after each sprint and listening/implementing feedback they gave.

Technical Skills & Proficiencies

From college through to university and into employment I have used a vast amount of different technologies to complete different projects. Working with mainly C# and javascript while at Spartan Solutions has given me a strong understanding of these languages - considering my minimal experience with javascript before working there, it has become one of my favourites and a goto when developing personal projects. This has granted me a good understanding of asynchronous programming in javascript and I am very comfortable when it comes to dynamic languages. My Object Orientated skills also improved vastly from education - especially when dealing with large enterprise backends. I am a keen learner and can adapt to new ways of thinking, whether that be a new technology or programming model.

Back End

C#, Java, JavaScript (Node.js)

Front End

JavaScript (ES6), HTML5, CSS3

Database

SQL, MongoDB, CouchDB,
PouchDB

Development Environments

Visual Studio, Visual Studio Code
SQL Management Studio

Infrastructure

PowerShell, Jenkins CI, Bash,
Cordova, TestCafe

Miscellaneous

Unit Testing (C# & JS), Git,
Windows, MacOS, Linux, MS Office
