Stephen Wright

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Profile

I am a hard-working, reliable and trustworthy Technical Producer, with a wide range of skills and experience, looking for interesting job opportunities where I can further develop my personal skill set, whilst working to achieve and exceed the goals of a commercial environment.

Experience

Technical Producer - Spectrum Virtualize - IBM UK LTD

November 2015 - Present

- Responsible for team of 12 developers and testers
- Ownership of delivery for software features included in portfolio roadmap for 2017
- Ownership of continuous integration solutions for product features being tested by team
- Planning delivery schedule, interlock with build team for code merges, other teams in department to prevent merge conflicts
- Owning architecture decisions for pure software solution of embedded storage OS for 3rd party hardware
- Project Management of solution, interface with scrum masters, tracking of burndown and schedule
- Continuous interlock with support, strategy and sales
- Scrum master duties, sprint planning, backlog management, CI & reporting

OEM Technical Lead - Spectrum Virtualize - IBM UK LTD

June 2014 - November 2015

- Customization of appliance platform portfolio for use by OEM partners
- Implementation of supplementary delivery train for injection of custom rebranding
- Technical relationship responsibility for 7 emerging markets OEM partners
- Development support for preferred partner Actifio

Transformations - Systems Storage - IBM UK LTD

January 2014 - Present

- Department transformation from Waterfall to Agile, both team member and leadership roles
- Responsible for team leadership of working group tasked with moving source control and defect management from 25 year-old system to new leaner systems.
- Thought leader, Reporting and planning deployment of new tooling, investigating and implementing "best-in-breed" tools alongside new deployments as Agile Champion for department.
- Troubleshooting, migration of individual teams to new tooling and process

Build Release Lead - SAN Volume Controller & Storwize - IBM UK LTD

January 2012 - June 2014

- Maintaining and developing critical infrastructure for build environments
- Creation and maintenance of internal build systems and code drops
- Maintenance of source control systems such as GIT, SVN, CMVC and JAZZ
- Responsible for pan-global distribution of internal and beta code release
- Responsible for defect and process management systems such as Rational Team Concert
- Implementation and maintenance of internal web tooling

Test Engineer - Storwize V7000 Unified & Flex System V7000 - IBM UK LTD

October 2010 - January 2012

- Test engineer for legacy, fixpack and upcoming product releases
- Development and execution of test plans
- Coordination with other testers and other groups responsible for lifecycle testing

Personal Skills and Competencies

Spoken Language: English (Native)

Social Skills and Competencies

I have strong inter-personal skills, with the ability to create well rounded working relationships with peers and colleagues at any level. I am easily approachable, and a good verbal communicator. I have excellent written communication skills, and have proven customer-facing abilities, through several years of multiple long-standing customer and OEM partner relationships.

Organisational Skills and Competencies

I have strong time management and project management skills, with a focus on project completion. I have been lucky enough to be project lead or technical lead on several high focus projects within my current role and within IBM in general, helping to continue contributing to the success of a product portfolio with a gross annual revenue of approximately \$1Bn. I have lead teams of various sizes, and have participated as an effective team player, in both smaller agile teams, and larger departmental teams. I am able to work well independently and focus quickly, and can effectively pick up new skills and processes. I am confident and experienced in waterfall, agile and scrum development methodologies, using many practices associated with these leaner project methodologies, such as sprint planning, KANBAN, backlog management and pair-programming, am able to utilise common design and documentation practices, source control systems, and have a working knowledge of both TDD and BDD.

Technical Skills and Competencies

I have strong technical abilities in a wide range of tools, languages and practices. Although my role currently is for Enterprise-grade storage solutions, in which I primarily use technologies suited for Linux kernel-space and user-space module development, I also have a strong passion for a wider set of technologies, including games development and web development, which I practice as a hobbyist. In games development, I have experience with both Unity3D and the Unreal engine, preferring Unity3D, and have experience with both C# and C++ in a games development context. I currently have specific interest in VR technologies and at present am most familiar with SteamVR and associated libraries in this regard. I also have full-stack web development experience, with multiple front-end and back-end technologies, REST and HTTP transport methodologies, and databasing solutions. In both of these quite different areas, I am familiar and comfortable with solutions designed for large-scale cross-platform build and deployment.

Specific Computer Skills and Competencies

My primary expertise lies in two areas. I am familiar with traditional application development languages such as C, C++, C# and Java. I am also well versed with a variety of scripting languages such as Perl and Bash. I have used these languages regularly during my current role, but have also obtained skills in supplementary technologies such as OpenGL and DirectX, as well as vector and matrix maths, an understanding of Shaders using both HLSL and GLSL, and a wider understanding of games development pipelines, through my Games Programming Degree and through my own hobbyist development. I am also experienced in a variety of web development technologies, such as EmberJS, Node.js, HTML5, CSS3 and jQuery. I am also experienced in backend data storage technologies such as SQL, MongoDB and Redis.

Other Information

Activities and Interests

In my spare time I enjoy Music, Swimming, playing and developing Computer Games, Web development and Travelling. I am a technology enthusiast, and like keeping up to date with the latest development in multiple technology fields. In particular, I am currently interested in Virtual Reality, and develop games at a hobbyist level for VR technologies in my free time. I also enjoy model making and painting.

References: References available upon request.