



GRAHAM G. HUGHES BSc (Hons)

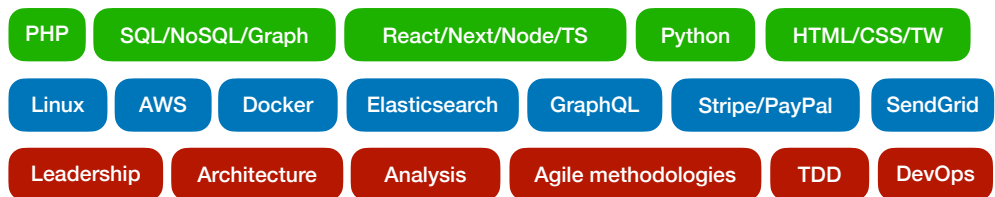
London, England
forthstreet.com

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SOFTWARE CONSULTANT

- **Respected** and personable programmer, analyst, and leader. Film industry.
- **Expertise** in architecting and building complex solutions; often B2B and B2E.
- **15+ years** commercial experience. Full-stack. Quality; SOLID. Secure; OWASP.



More: www.linkedin.com/in/grahamghughes

NOTABLE CLIENTS



Uplift

US. Various projects for a software agency such as canvassing, e-learning systems
2021 - present

- **Project Management:** planning platform and environment migrations
- **Analysis:** working with end-clients, identifying and solving issues
- **Full-stack:** implementing and refactoring across codebases



PicnicKDM

UK. System for studios to order digital keys enabling film playback in cinemas
2020 - present

- **Reliability:** improved performance and much increased fault tolerance
- **Innovation:** using new tech and ideas to streamline workflows, gain insight
- **Architecture & DevOps:** migration to a load-balanced AWS environment



Motion Picture Solutions

UK. Systems for managing film distribution; for studios, cinemas, and internal use
2016 - 2018

- **Architecture:** streamlining flows across systems for increased efficiency
- **Debugging:** solving complex problems in legacy systems, under pressure
- **Training:** teaching the intricacies of digital cinema in an understandable way



Cineworld Cinemas

UK. System for circuit-wide reporting and data management, system for live content
2010 - 2016

- **Innovation:** design and build of a SaaS reporting suite for cinemas
- **Analysis:** solving business problems at various levels of management to enhance comms and information sharing

EMPLOYMENT



Director, Developer

Forth Street Limited — contracting

London, England

2016 - present

- **Full-stack:** PHP Development, Business Analysis, and Architecture
 - **Consistency:** positive reputation in the cinema industry for reliability
 - **Progression:** ability to take my clients to a new level of professionalism
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Head of Development

Motion Picture Solutions Limited

London, England

2012 - 2013 as TDE Solutions Limited, then 2013 - 2016

- **Formation:** grew a stable 16 person team of developers and testers
- **Management:** strong leadership and mentorship for a cohesive team
- **Analysis:** engagement of stakeholders at all levels to unpack their issues
- **Architecture:** linking previously disparate systems into a new ecosystem providing new data and creating new efficiencies for departments
- **Innovation:** design and development of LANSat, a now globally installed content delivery platform for cinemas
- **Automation:** delivery of films and trailers, plus keys for playback, and centrally managed live satellite broadcasts, saving staff hours

EDUCATION



University of Stirling

Stirling, Scotland

2001 - 2005

Degree

Bachelor of Science (Honours), Computing Science

Associations

President

LGBT Society

2002

Publicity Officer

Stirling University Students' Association

2003