Manchester, UK M15 4UQ kyle@mekyle.com — +44 757 579 0552 — <u>mekyle.com</u>

Software Engineer

Experienced professional with proven success as consultant in diverse global business environments. Background in helping build and lead teams that meet and exceed designated goals and expectations. Highly adept at designing and implementing processes and procedures that enhance operational efficiencies. Well-versed in managing projects from concept to completion ensuring on-time, on-budget, and on-target results.

Website Development — Full-Cycle Project Management — User Training and Support Contract Development and Negotiations — Troubleshooting and Issue Resolution

TECHNICAL PROFICIENCIES

Vue.js — Node.js — Ruby on Rails — Storybook.js — Nuxt.js — Cypress.io — Unit Testing — Web Components — PostCSS — Static Site Generation — Automation Payment Processors — Google Cloud Platform — Amazon Web Services

PROFESSIONAL EXPERIENCE

Contract Software Engineer (Feb 2020 - Nov 2020) Department for Education GOV.uk, Manchester, UK

Building tools to allow teachers to choose and plan high quality verified lessons for students.

- > Written a presentation merger that combines multiple presentation files into one single presentation document.
- ➤ Maintain open source GOV.UK code on GitHub.
- > Prototype Single sign-on authentication for multiple applications



Contract Software Engineer (Sep 2019 - Dec 2019) MAG-O, Manchester, UK Collaborated with teams to produce enhanced solutions for airport visitors with digital technology. Implemented Braintree Payments user interface into various applications using native Web Components.

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- > Transferred easy-implement easy-to-understand component to new and existing projects with successful documentation automatically produced from source code.
- > Challenged business to expose value of projects, enabling roadmap transparency to all team members.
- > Unified multiple site navigation menus to reusable code.



Contract Software Engineer (Jan 2019 - Jun 2019) Freeagent Central, Ltd., Manchester, UK

Released Open Banking integrations as one of first external financial technology providers in country whilst maintaining existing banking integrations with Yodlee.

- ➤ Introduced configuration with different Open Banking Account Servicing Payment Service Providers.
- ➤ Improved performance and observation of nightly Yodlee bank feed imports.
- > Maintained high level of agility while working remotely.



Contract Software Engineer (Aug 2018 - Oct 2018) The Co-Op, Manchester, UK Aided funeral care department design digital solutions for Guardian product. Produced some of first digital pubic customer-facing products.

- Created private frontend community and proposed best-practices later included in design systems and component libraries.
- > Audited JavaScript software licences and security vulnerabilities with upgrade strategy roadmap.



Contract Lead Engineer (2016 - 2018) Universal Data Management, Ltd., Manchester, UK

Oversaw globally-distributed team including developers, contractors, and engineers working on various business requirements. Devised and executed

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product addressing key logic core domain issues utilising Vue.js, Ruby on Rails and Command Query Responsibility Segregation patterns.

- > Conducted daily stand-up, handing over distributed timezone teams.
- > Hired design services producing wireframes and final UI designs.
- > Released revolutionary software product for Cleaning and Sanitation industry.



Contract Frontend Engineer (Dec 2015 - Oct 2016)

Harrow.io, GmbH.,

Manchester, UK

Worked with talented group of software engineers to guide front end application for developer operations product.



Contract Lead Software Engineer (2013 - 2015) GB Commerce, Ltd.,

Manchester, UK

Built WYSIWYG product for automated web-scrapers through WebSockets connection to real web-browsers allowing customers to interface and select preferred data.



Contract Frontend Engineer (Mar 2014 - Apr 2014) Xing, GmbH., Hamburg, Germany

Aided build, and delivery of front-end experience for analytical product from Data Science team.



Contract Software Engineer (Dec 2012 - Jun 2013) Infabode, Ltd., Manchester, UK

Advanced social network project after departure of previous team. Authored and merged application with RSS feeds, and updated pages throughout use.



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Contract Software Engineer (Aug 2012 - Mar 2013)

TAC Financial, Inc.,

Manchester, UK

Created and preserved new card ordering back-end systems allowing high profile clients to secure cards for staff. Sustained Ruby on Rails applications connected to API services processing ordering and delivery of pre-paid cards.





















Software Engineer (Oct 2010 - Nov 2012) On The Beach, Ltd., Manchester, UK Served on large Agile/Kanban development team developing and preserving one of UK's top holiday websites. Liaised with other developers using Agile and Kanban practices.

- > Enhanced UX flow with dynamic search loading pages.
- > Upgraded Ruby on Rails application from legacy version 2 to version 3.

















Web Developer (Nov 2009 - Jun 2010)

Liquid24, Ltd., Derby, UK

Web Developer (Jul 2006 - Jun 2007)

Give the Dog a Bone, Ltd., Cheshire, UK

Web Developer (Dec 1999 - Jun 2007)

Aquair International, Ltd., Cheshire, UK

Created local online social network and in-venue live engagement screens utilising SMS.

EDUCATION AND TRAINING

Bachelor of Science (Honours) in Digital Film and Post Production Technology

Staffordshire University, Staffordshire, UK, 2007-2010

National Diploma in Multimedia

Mid-Cheshire College, Northwich, UK, 2007