Timothy P. Allen

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A highly motivated software engineer with experience in a broad variety of technologies. Most recent projects include development of CI/CD solutions for company Azure resources. A quick thinker and adaptable, likes a challenge and seeks opportunities to learn. Comfortable working with international teams across time zones where efficient communication is key.

KEY SKILLS

Broad development knowledge including Java, Kubernetes and Python
Strong analytical skills and level-headed problem solver
Technically fluent with current software development tools
Industry aware and customer focused

WORK EXPERIENCE

DevOps Engineer | 3Squared | Sheffield, UK   **2019 – Present**
Leading the introduction of new CI/CD technologies and processes across the company. These include Azure resource management with Terraform and automated build pipelines with TeamCity and Octopus Deploy. Operating additional support services for internal teams and remote clients.

Senior Software Engineer | Refinitiv | Nottingham, UK   **2018 – 2019**
Worked in a DevOps role, using technologies such as Jenkins, AWS Lambda and Kubernetes. Involved in projects to automate and maximise the efficiency of other teams across the organisation.

Technology Graduate | Thomson Reuters | Nottingham, UK   **2017 – 2018**
Introduction to a Dev team and cloud technologies. Role included creating automated CI/CD systems for cloud deployment. Promoted from this role to a Senior Software Engineer when the program ended.

Quality Engineer Intern | Thomson Reuters | Nottingham, UK   **2015 – 2016**
Worked within a QA team on a Thomson Reuters owned application. Responsibilities included automated test development in C#, maintaining the testing framework and running test regression.

TECHNICAL SKILLS

Programming | Agile Methodologies | Java | Docker | Kubernetes | CI/CD | AWS | Azure | Terraform | TeamCity | Bash Script | Python | JavaScript | HMTL 5 | Git | Linux | GoCD | Jenkins | Swift | JIRA | Maven

CERTIFICATIONS
Certified Tester Foundation Level | ISTQB   **2018**

EDUCATION
Sheffield Hallam University | BEng (Hons) Software Engineering   **2013 - 2017**

Heanor Gate Science College | A Level | Maths | Physics | Product Design **2012**

Heanor Gate Science College | GSCE | Including A in Maths & B in English **2010**

KEY ACHIEVEMENTS

Scuba Diving Club Chairman (2014) and Training Officer (2018)

Scuba Diving Instructor

Volunteer Expedition to Morocco with World Challenge Org.

Chief Scout Gold Award with Scouts

INTERESTS

Scuba Diving | Travel | Music | Photography | DIY