

# Position Description - AWS DevOps Engineer



## Who are we

GetBusy <http://www.getbusy.com>

## What we are looking for

An AWS DevOps Engineer who can help us continue to provide great products that customers love!

## Where we are

Sawston, Cambridge, UK

## The opportunity

We build great products that solve real problems. We're looking after, and growing, our collection of over 1 million wonderful users whilst investing in, and innovating for, the future. We're looking for an AWS DevOps Engineer to help us keep steering everything in the right direction!

## The team

The DevOps team is dynamic and fast paced, keeping up to date with the latest technologies, and using agile and self-organising principles to help deliver quality products and services. The team wholeheartedly embraces the DevOps culture, continuously striving to add value to products and customers through automation, collaboration, and a proactive monitoring and feedback loop with product teams.

And that's only just the start!

It's a great team that works closely with development (they are our best friends) to produce great technical solutions in a great way. We offer you the opportunity to:

- be part of a talented, collaborative and motivated team
- learn from and be inspired by skilled colleagues
- teach and inspire others
- work across the entire product life cycle
- develop your skill set and research / adopt the latest design patterns, methodologies, principles and technologies
- have a positive influence over high level architectural decisions
- make your mark and, in doing so, make us better

## The role

We are looking for a motivated DevOps Engineer to join our agile cross-functional product team, comprising Product Management, UX Design, QA and Development.

You will be responsible for designing and implementing technical solutions for new and existing products, almost exclusively on the AWS platform.

You will have strong analytical and troubleshooting skills, solid communication skills, a desire to tackle the complex problems and a genuine passion for technology. While you may come from an infrastructure background, you should be comfortable with writing scripts and basic software code to enhance and streamline your daily activities

We are currently using the following technologies (but this is evolving all the time):

- AWS - CloudFormation, EC2/ECS, RDS, Lambda, S3, SQS, SNS, Cognito etc
- NoSQL - DynamoDB, CouchBase
- Operating Platforms - Windows, Linux, Docker

- SQL - MySQL / SQL Server
- Scripting Languages - PowerShell, Bash
- CI / CD - Git, TeamCity, AWS CodeDeploy, CloudFormation, Terraform
- Other stuff - ElasticSearch, RabbitMQ

## Skills & experience that you'll struggle without

You don't need to have every single one of these skills, but the more you have, the more likely it is you'll be able to do a great job.

- Senior technical infrastructure skills in a complex environment across servers, storage and networks
- Strong AWS experience
- Sound experience with programming and scripting in a server and/or web environment
- Experience in designing and implementing simple solutions to tricky problems
- Experience with infrastructure or application automation
- Understanding of microservice based architectures
- Experience with maintaining and supporting large scale customer facing environments
- Experience with implementing containerised workloads
- Good understanding of key web environments and protocols
- Good networking experience with at least basic understanding of IP, network traffic flow, network ports and protocols (e.g. http, https, smtp, ftp)
- Comfortable with using Windows and Linux command line tools for administration tasks
- Sound analytical, problem solving and decision making skills
- Good knowledge of security as it relates to cloud based infrastructure
- Experience with Scrum methodology
- Proficient oral and written communication skills
- Passion for technology and innovation

## Skills & experience that would be a bonus

We'll get pretty excited if you also have some of these:

- Managing large scale tasks from inception to completion
- Database administration including enhancing performance and building resilient solutions
- Javascript and/or Lambda function writing
- Automation tooling (Terraform, Ansible, ...)
- CI/CD principles and best practices (Git-based workflows, pipelines, IaC, shift-left, immutable systems, ...)
- Kubernetes/EKS
- Knowledge of .NET and .NET Core frameworks
- Tertiary degree in computer science or related areas

## What you need to be

We're looking for a certain type of person. We want people:

- that care
- that take ownership of and pride in their work
- with a hands-on approach
- with a flexible and positive attitude
- with a friendly demeanour
- with the desire and ability to learn quickly on the job
- with a love for problem solving, lateral thinking and presenting solutions to teammates and beyond

*We really value diversity at GetBusy, and we're committed to creating an inclusive culture where everyone is able to be themselves and to reach their full potential. We actively encourage applications from people of all backgrounds and cultures and believe that a diverse team helps build the best products, deliver the best services and tackle the diverse and exciting challenges we face.*

## Benefits

As well as getting to be part of an wonderful team doing amazing things, you'll get to be part of the family and enjoy all the benefits that brings (read more about our benefits and culture below)

## How we roll

- Step #1 - We'll get on a video call for 15 minutes to say "Hi" and check each other out
- Step #2 - We'll arrange a 60 minute remote technical interview with a mixture verbal, written and practical elements
- Step #3 - If everyone has that warm fuzzy feeling, we'll ask you to come for a interview in Sawston, Cambridge, UK
- Step #4 - We'll perform formal background checks and ask to speak to people you have worked with before
- Step #5 - If you're successful, we'll offer you the best job you've ever had

### **Pre-employment checks**

We take the security of our business and our duty of care to our customers and their data very seriously, so we need to check that you don't have any adverse history that could pose a legitimate security risk to our business or our customers. To do this we perform background checks on you if you are offered the job. We will not discriminate unfairly against you based on any information revealed as part of those checks.

### **How we use your personal data**

We take data protection very seriously at GetBusy, so do things proper. To find out how we will use your personal data during this application process please visit: [GetBusy Applicant Privacy Policy](#)

# gb:Culture & benefits

## Culture

Enjoy living our values

### **Every customer experience must include a smile** 😊

The original and arguably the most important rule.

If we can satisfy our customers, and genuinely improve their lives, success will follow. This applies to every single customer. Every time. At every point of interaction no matter how small. No exceptions.

### **Show grit and make sh#%t happen** 💪

Your mental toughness and perseverance is a better predictor of your success than any other factor. Also, the happiest and most successful people are the ones who persevere - grit is long-term.

There will be achievements and failures along the way - embrace the journey.

It's hard to beat a person who never gives up, so roll up your sleeves and DO things already!

### **Keep it simple** 🧠

We'll keep this one short.

If you can't explain it simply, you don't understand it well enough, no matter how smart you are.

Always challenge yourself to radically simplify.

Every experience must seem delightfully intuitive, Familiar and clear, yet new and surprising.

### **Better together** 🐜🐜

Stay positive. Positive thinking will allow us to achieve the impossible.

No egos. Best idea wins.

We've got each others back. There are introverts, extroverts, creative, emotional and logical thinkers. We need everyone working together to win.

A culture of innovation, not fear.

**BSU** 

(Blow Sh#%t Up!)

We're out to change the world. We thus need to break from convention and be a disruptor to win.

We're an agile company. That means not being afraid of change.

Remember: to improve is to change, to be perfect is to change often.

**Data drives decisions** 

We're a data driven organisation. We must be lead by our data, and be agile to it.

We need to collect as much data as possible, understand it as simply as possible, then come to the best possible decision.

You must determine your own personal success with data. If you don't report on it, it didn't happen.

## Benefits

### Express yourself

Dress how you wish when you're in the office 🍷

### Be yourself

Be yourself. We are like family, and like family, we accept you for who you are 🌈

### Flexible hours & remote working

Some things cropped up! You need to be at home to let the plumber in or the kids need picking up from school - no problem. Want your week to be 8-4:30 instead of 9-5:30 then we will do our very best to accommodate. We're relaxed, as long as it works itself out and it doesn't stitch up our customers or our team. We're working hard to create an environment where you can work effectively from anywhere 🏖️

### Duvet day

You wake up. It's cold. Stay in bed. One unplanned duvet day a year! Catch up on that box set everyone's talking about 🛏️

### It's your birthday

Take the day off and enjoy 🎁

### Generous holidays

25 days holiday + 8 days bank holiday + 1 duvet day + 1 birthday day = **35** days a year 🌴

### Pension

You can manage your funds online and be as sensible or risky as you like. We'll do our best to help you get prepared for when you're old and wrinkly 🧘

### Get the heart pumping

Join a table tennis tournament, head to the park for Sprint Club for a Tuesday lunchtime bootcamp experience, top it up with Core Club if you're truly hardcore, join in with basketball or play football on a Thursday night. 🏀⚽🏃

### We'll keep you going

Got a deadline and pushing hard? We'll pick up the tab if you work through lunch, and dinner is on us if you work late into the evening 🍔

### **Tax free kiddiecare**

Use our childcare voucher scheme to save up to £933 a year! 🧡

### **Away days**

Depending on your team, you're guaranteed to get away to do something uber fun together at least once a year 🏕️

### **Decent kit**

No rickety old tin here - we'll make sure you you have great gear and tools to make your days soooo much easier. We'll also arm you with a nerf gun and enough ammution to barely defend yourself on your first day 🎮

### **Get in the game**

Jump on the playstation or xbox whenever you like - not a gaming geek - maybe the dart board is more your thing 🎮🎯

### **Save yourself**

Why pay full whack if you don't have to? Make tonnes of savings on a bunch of things from top retailers via <http://www.edenred.uk.com> 💰

### **Good times**

An awesome family summer party and a stellar Christmas knees-up mean we always have plenty of stuff to laugh at each other about 🤸

## **Office**

Whilst we work to create an all round awesome office experience in every country, there's a minimum you can expect...

### **Unlimited tea & coffee !**

Decent coffee and proper tea - if your an instant coffee drinker... well... don't worry... we'll educate you ☕

### **Just Chill**

Ping pong table, consoles, darts and some very competitive leagues in them all 🕶️

### **Vino & Beer**

There will always be a suitable tippie in the fridge for you to reward yourself for a hard days graft 🍺

### **Toasty Tuesdays**

Get dirty with double cheese and throw in some beans from the help yourself toasty bar every Tuesday lunch time 🧀