Job Title: *Tech Team Lead*
Location: *London*
Contract Length: *12 months fixed term contract (with strong potential for renewal)*
Start Date: *ASAP*
Salary: *£70,000-£100,000 depending on experience*

About Moonshot CVE:

Moonshot CVE is a fast growing startup which specialises in countering violent extremism (CVE) across the globe. We use data-proven techniques to ensure our clients respond to violent extremism effectively. Our work ranges from targeted intervention programmes, software development and digital capacity building, to leading global counter-messaging campaigns. We currently operate in over 25 countries, and across different forms of violent extremism.

We do this through:
- Finding new ways to reach individuals at risk of involvement in violent extremism.
- Working across different types of violent extremist ideologies.
- Collaborating with partners, and working for clients including governments, NGOs and private sector organisations from across the globe.
- Building a multifaceted team with backgrounds in a diverse range of professional and academic backgrounds, including policing, communications, psychology, data science and software engineering.
- Investing in research and development of new technologies and methodologies to counter extremism.

Working at Moonshot CVE:

We are growing quickly, have big ambitions, and high expectations of our staff. Our dedication to finding effective responses to violent extremism, and leading innovation in the field, means that our work environment is fast-paced, dynamic and creative. We match this by offering our staff access to training and skill development, scope to advance personal subject matter expertise and opportunities for career progression.

Staff at Moonshot CVE say they value:
- **Our shared sense of purpose**: working as a team to find new solutions to global challenges.
- **Personal development opportunities:** a chance to learn new things and get even better at what you already do.
- **Our ideas driven culture:** opportunities to work with creativity and autonomy whatever your position in our organisation.

- **The diversity of thought:** working with staff from a wide range of personal and professional backgrounds.
- **Open and collaborative working:** being part of a team who support each other to achieve great results.

About the role:

Moonshot is currently recruiting a Tech Team Lead to drive the creation of innovative technological responses to violent extremism. This position will play a critical role in our organisation, both in ensuring high quality outputs are delivered according to current project deadlines, and leading on the strategic development of Moonshot CVE's approach to technology.

You will be responsible for building and developing the technical development team and ensuring it works effectively within the wider organisation. You will be part of recruiting new developers to the team, and have plenty of personal opportunities to develop as the team grows.

Our environment is largely green field, providing a fantastic opportunity to shape new architecture, tools, and development methodologies (for instance, adaptation and implementation of CI/CD development). Our current stack is built on the following technologies, which you will need to know inside and out:

Languages:
Go, Python, PHP, Linux systems and other Open Source technologies.

Data Systems:
Redis, MySQL and AWS Aurora

You will also have significant experience developing cross platform desktop and web applications using Python and Qt5, Server systems, and providing application infrastructure using Ubuntu Server and AWS services, including databases, API's and Web applications.

You will be responsible for working closely with project staff across the organisation to understand technical requirements, set realistic timeframes and ensure the Development team delivers the tooling required to equip project teams. As a hands on team leader you will create and manage an active, enthusiastic and exciting environment for the Development team to work effectively.

Requirements:

- Proven experience of leading and growing effective teams to deliver high quality work under pressure and to deadline.

- Demonstrated experience at working effectively with non-tech teams, to understand technical requirements, establish accurate timeframes and ensure requirements are met.
- The ideal applicant will have experience with as many of the following technologies as possible, and the ability to demonstrate their ability to learn new ones rapidly:
  - Go, Python and PHP
  - Open Source projects (GitHub, Launchpad)
  - Linux, both desktop and server, especially Ubuntu
  - Qt Development, whether in Go, Python, or C++
  - Web application technologies and RESTful APIs
  - Procedural/ Functional, and Object Oriented programming techniques
  - JetBrains IDE toolsets and debuggers
  - Git and GitFlow
- A commitment to Moonshot CVE's mission and ethos, and an interest in learning about violent extremism.
- Eligible to work in the UK

Beneficial qualifications and skills :

- Familiarity with server-side web development frameworks (GoBuffalo, Flask, Django, Laravel, Code Ignitor, Phalcon).
- Experience deploying software applications on AWS, including Serverless Microservices using Lambda.
- Experience with data gathering through the use of external APIs and web scraping techniques.
- Familiarity with Docker.
- Familiarity with statistics, data mining and machine learning techniques.
- Experience working with a startup.
- Experience working within an environment where security consciousness and risk management are part of the organisational culture.

Benefits package:
- 30 days paid leave per annum.
- Private healthcare package, including coverage for partners and children.
- Individually-tailored training and skills development package.
- Generous maternity and paternity package.

Application Process:

To apply for this role please email a CV and cover letter to Stevie Voogt, at recruitment@moonshotcve.com. Your cover letter should not exceed two pages and must answer the following questions: 1) Why do you want to work for Moonshot CVE? 2) How do you meet the requirements of this role?

Deadline for applications is 5pm (GMT) 9th March, 2019. **Applications submitted early will be considered before the deadline, so early application is strongly encouraged.** Select candidates may be invited to an interview and/or assessment day at our London office.