**Job Profile**

**Job Title: Security Architect**

**Job Grade: Level 5, Zone 2**

**About Camden**

‘Camden is building somewhere everyone can thrive, by making our borough the best place to live, work, study and visit. Because we’re not just home to the UK’s fast-growing economy. We’re home to the most important conversations happening today. And we’re making radical social change a reality, so that nobody gets left behind. Here’s where you can help decide a better future for us all.

A key part of our Digital and Data Services (DDS) department, our Technology Service provides secure, innovative, efficient and scalable technology solutions that empower our Staff and our Citizens. We are a team of collaborators and knowledge sharers working in an agile, fast-paced environment.

**About the role**

As Security Architect, you will lead our approach to design, build, test, implementation, operation and monitoring of security systems and controls, ensuring that Camden’s IT systems and infrastructure are protected. You will stay up to date with the latest security standards, systems and authentication protocols, as well as best practice security products, allowing Camden to take advantage of the latest technologies. You’ll contribute to our cloud migration strategy, governance, and best practices.

This is a blended role spending approximately 20% of your time working with the Principal Technical Architect as part of our technical architecture practice, providing architectural leadership and governance. Your remaining time will be spent leading the Cyber Security Team delivering solutions and services for Camden as well as monitoring our environment for security threats.

The Security Architect will be responsible for ensuring that our critical infrastructure is designed and optimised for security, high availability and disaster recovery, including collaborating with the Information Security Manager to ensure compliance with the ISO27001, PCI-DSS and PCN standards. It’s your chance to build, secure and run new cloud platforms and systems that will ultimately be used by our staff and residents, improving our legacy on-premise environment to make our technology services more cost effective and agile.

Tasks will include but are not limited to:

* You will be a senior technical subject matter expert and design authority for Camden’s approach to Cyber Security, including Azure-based cloud services, tooling, and platforms.
* Together with other leaders in our DDS Department, you will help deliver and communicate a cloud strategy and roadmap, ensuring that Camden embraces security-by-design and best practice. You will focus on providing clear, achievable principles and direction for services to follow, with the correct blend of cloud and on-premises technologies.
* You’ll build alignment and shared understanding across our projects, guiding teams to build the right thing, build it right and control the costs, ensuring that our data remains secure.
* You will keep abreast of industry developments and propose creative solutions to take advantage of these developments.
* You will collaborate with the Information Security Manager and wider team to ensure that Camden implements best practice security architectures, governance, and tooling, and that our systems conform to recognised industry standards including the National Cyber Security Centre 14 Cloud principals, ISO27001, PCI-DSS and PCN.
* You will ensure that the team proactively investigates and responds to all security incidents, providing thorough post-event analyses
* You will support and assist in developing Disaster Recovery and Incident Response plans ensuring these are consistent with the Corporate Business Continuity Plan, taking ownership of Camden’s approach to cyber defence with defined operational requirements and disaster recovery processes.
* You will lead the Cyber Security Team, managing projects, the general support and administration workload and monitoring. You will be passionate about ensuring that we deliver critical services for Camden within agreed SLAs in a way that embraces cyber security.

**About you**

Camden is on a journey to transform our digital experiences through the use of cloud technology. You will have extensive experience managing a Cyber Security operation, including migrating services to a cloud environment, preferably Microsoft Azure.

You will be an experienced problem solver who can work on your initiative and with others to identify creative and innovative solutions. You will also be adaptable and flexible in your approach to work and have excellent organisational skills to manage a complex and varied workload. You will act as an IT Security Evangelist, supporting DDS to raise the IT Security profile within the business by building relationships with customers and colleagues.

Our Architects work closely with colleagues in all positions, so communication and interpersonal skills are critical for this role. We expect deep expertise in one or two areas and baseline skills and knowledge across a wide range of IT technologies. This helps our Architects to jump in where there may be a gap to help keep work flowing and our projects on track.

You will have relevant professional certifications (ideally Certified Information Security Systems Professional certified) and experience to demonstrate your capabilities and fit for the role.

Core skills include:

* Strong stakeholder management skills: this role is fundamental to delivering Camden’s digital transformation programme and will involve collaborating with internal/external stakeholders on complex, multi stranded, sensitive and contentious security and technical information.
* Experience working in a modern agile delivery environment (Scrum, Kanban etc)
* Extensive experience in information security and/or IT risk management with a focus on security, performance and reliability
* Detailed technical knowledge of vulnerabilities, threats, attack methods and infection vectors.
* Experience and understanding of cloud architecture and implementation features, including security services primarily with Microsoft Azure.
* Solid understanding of security protocols, cryptography, authentication, authorisation and security
* Experience implementing multi-factor authentication, single sign-on, identity management or related technologies
* Experience implementing, administering, and monitoring a range of relevant technologies including SASE, CASB, SIEM, firewalls etc
* Demonstrable understanding of DLP/IDS/IPS technologies.
* You will naturally support, and learn from, the people around you, always looking to do things better. We have a strong culture, and we want you to be a part of it

Desirable skills include:

* Experience of using agile collaboration tooling, such as Jira and Confluence
* Experience working with Enterprise Architecture frameworks such as TOGAF.
* Experience of micro services solutions and architectures.
* Knowledge of ITIL based Service Management delivery
* Good working knowledge of privacy(DPA) and compliance law, including ISO27001:2013
* Awareness of DevOps working practices, such as Git Branching and release schedules as well as experience implementing Continuous Integration, Continuous Deployment (CI/CD) pipelines as part of DevOps deliveries

*This role requires a Disclosure & Barring Service (DBS) check due to the wide scope of the role and the access to sensitive information.*

**Work Environment:**

This is a leadership role with an expectation that the post holder will spend part of the time working in our offices and part of the time at home on a flexible basis.

**People Management Responsibilities:**

* Line management for the Cyber Security Team consisting of 6 engineers.
* The role holder will promote continuing professional development, including embedding an "invest in yourself" approach within the broader Technology Service.

**Relationships:**

* This post reports to the Information Security Manager and additionally works closely with the Principal Technical Architect, Infrastructure Manager and Head of Technology.
* A member of the Corporate Information Governance Group (CIGG).
* Internal at all levels, including executive, senior officer, officer and members.
* External, local government, membership bodies and professional bodies including the NCSC, external auditors and accreditation bodies

**Over to you**

We’re ready to welcome your ideas, your views, and your rebellious spirit. Help us redefine how we’re supporting people, and we’ll redefine what a career can be. If that sounds good to you, we’d love to talk

**Is this role Politically Restricted?**

Some posts at Camden are politically restricted, which means individuals holding these posts cannot have active political role. For a list of all politically restricted roles at Camden [click here](http://camdocs.camden.gov.uk/HPRMWebDrawer/Record/8081811/file/document?inline).

**Diversity & Inclusion**

At Camden, we value and celebrate difference and encourage diversity in all respects. Our diverse workforce ensures we represent our communities to the best of our ability and enables us to make better decisions. Because of this, we particularly welcome applications from Black, Asian and those of other non-white ethnicities, those who identify as LGBT+, neurodiverse and disabled people.

**Agile working**

At Camden we view work as an activity, not a place. We focus on performance, not presenteeism. We create trusting relationships, we embrace innovation rather than bureaucracy and we value people. Collaboration is the Camden way, silo working isn’t.

At Camden we are proud to be one of Hire Me My Way’s inaugural campaign supporters. Hire Me My Way is a national campaign led by Timewise, designed to increase the volume of good quality jobs that can be worked flexibly in the UK (www.HireMeMyWay.org.uk). Hire Me My Way aims to treble the number of available good quality flexible jobs to 1 million by 2020.

**Asking for Adjustments**

Camden is committed to making our recruitment practices barrier-free and as accessible as possible for everyone. This includes making adjustments or changes for disabled people, neurodiverse people or people with long-term health conditions. If you would like us to do anything differently during the application, interview or assessment process, including providing information in an alternative format, please contact us on 020 7974 6655, at resourcing@camden.gov.uk or post to 5 Pancras Square, London, N1C 4AG,