



Post-Quantum Cryptography

Specialist Recruitment for Quantum-Safe Security, Cryptographic Engineering & PQC Migration

What We Focus On



PQC Engineering & Implementation:

PQC algorithm implementation, NIST standard migration, cryptographic library development, protocol engineering.



Hardware Security: Hardware security modules (HSM), embedded cryptography, secure enclaves, FPGA-based PQC, silicon-level security.



Cryptographic Architecture:

Cryptographic architecture design, quantum-safe protocol design, PKI migration, zero-trust frameworks.



Quantum Risk & Compliance: Crypto agility strategy, CNSA 2.0 compliance, regulatory migration programmes, quantum risk assessment.

Roles We Place

PQC Engineering

- Post-Quantum Cryptographer
- PQC Implementation Engineer
- Cryptography Security Engineer
- Protocol Engineer

Hardware Security

- Senior Hardware Cryptography Engineer
- HSM Specialist
- Embedded Security Engineer
- FPGA Security Engineer

Cryptographic Architecture

- Cryptographic Architect
- Cryptography Solution Architect
- Quantum-Safe Architect
- Product & Engineering Lead (PQC)

Risk & Compliance

- Quantum Risk & Compliance Specialist
- Crypto Agility Consultant
- PQC Programme Manager
- Compliance Engineer

Who We've Worked With

Darwin Quantum has already made placements within the PQC space, including roles at American Binary / Ambit, a defence-grade post-quantum security company building the only enterprise VPN verified to fully meet CNSA 2.0, trusted by Oracle and recognised in Booz Allen's Top 10 Emerging Technologies for the DoD.

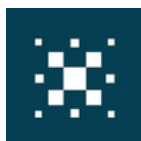
SemiQon™

equal1

**Peak
Quantum**



AMERICAN BINARY



SPEQTRAL



Prepared by:

Reece Waldon, Head of PQC
Darwin Quantum



Reece Waldon



+44 1277 287285 | +1 (720) 782-7782



reece.waldon@darwinrecruitment.com



www.darwinrecruitment.com