

Section 03



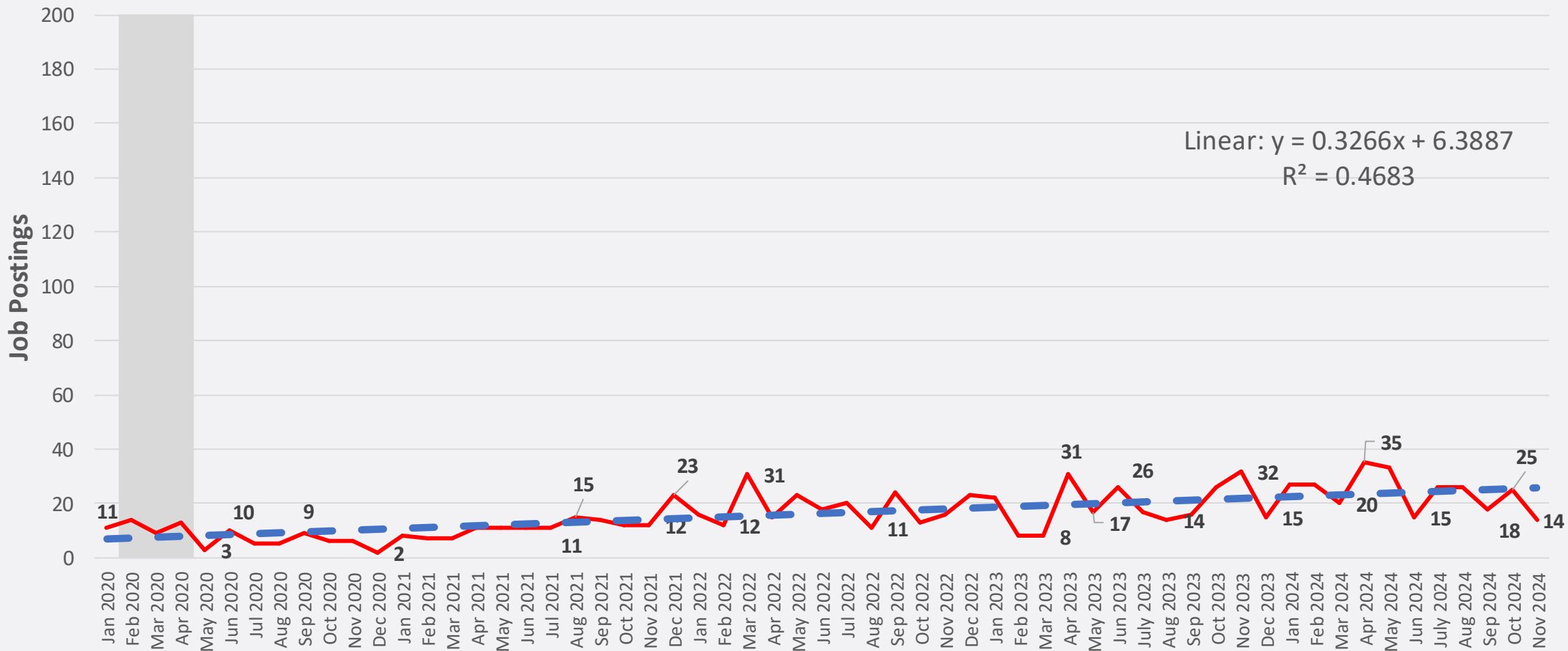
Jobs Postings

NAICS	Quantum NAICS Description
541715	Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)
541714	Research and Development in Biotechnology (except Nanobiotechnology)
541713	Research and Development in Nanotechnology
541330	Engineering Services
334413	Semiconductor and Related Device Manufacturing
541511	Custom Computer Programming Services
513210	Software Publishers
334511	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing
541512	Computer Systems Design Services

Quantum Industries Jobs Postings Overview

- From January 2020 to November 2024, a total of 4,789 unique jobs postings happened in industries within the Quantum Industries. The average monthly unique jobs postings was 16 per month.
- The median posting duration was 27 days. Posting intensity was 2:1.
- Percent change between **January 2020 and November 2024** was **27%**.
- 523 employers in competed for talent during this period in Quantum-related industries.
- Hourly median advertised salary was \$31.45 per hour (20% postings included salaries)
- Job postings were advertised in 9 different industries within NIRPC Region. **Custom Computer Programming Services and Engineering Services** had more than 1,000 unique jobs postings during **January 2020 and November 2024**.
- Top companies in Quantum-related industries posting jobs included CTG, Tradebe, CDM Smith, Orbital Engineering, Applied Materials, Opus Inspection, Hs International Pte Ltd, and Bayer.

Quantum Industries: Job Postings Time Series (Jan 2020 to November 2024)



- Unique jobs postings are not seasonally adjusted and hence may show seasonal effects. Jobs postings are in a moderate recovery mode following the COVID-19 induced recession (February 2020 to April 2020).

Quantum Industries Latest Unique Jobs Postings

**Latest 1-
Month Unique
Jobs Postings
Oct 2024 - Nov
2024**



**Latest 12-
Month Unique
Jobs Postings
Nov 2023 -
Nov 2024**



Top Companies Postings

1. CTG
2. Tradebe
3. CDM Smith
4. Orbital Engineering
5. Applied Materials
6. Opus Inspection
7. Hs International Pte Ltd
8. Bayer
9. Talentify
10. Cortex
11. Valdes Engineering Company
12. Cytel
13. DLZ Corporation
14. IQVIA

Top Industries

1. Custom Computer Programming Services
2. Engineering Services
3. Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)
4. Computer Systems Design Services
5. Software Publishers
6. Semiconductor and Related Device Manufacturing
7. Research and Development in Nanotechnology
8. Research and Development in Biotechnology (except Nanobiotechnology)
9. Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing

- Not all companies will be engaged in R&D. Primary data need to be collected to identify R&D focused companies.