



2022 Quantum Computing Residency at Menten AI

Work, learn, and have fun at the cutting edge of quantum computing and drug discovery!

We are thrilled to announce that the 2022 Quantum Computing Residency Program at Menten AI is now accepting applications. We are looking for creative individuals, out-of-the-box thinkers and doers to join our mission to create the next generation of protein-based drugs using quantum computing and machine learning.

Review of candidates will begin on January 31, 2022 and continue until both positions are filled.

About the Program:

- Residents will be mentored and supervised by Menten AI's world-class scientists
- Location: remote (virtual)
- Part-time or Full-time. Work at your own pace and with your own time commitment
- Duration: 12 to 16 weeks, starting June 2022 (negotiable)
- Stipend: provided by Menten AI
- Preferred qualifications: 1+ years of experience with quantum computing algorithms and applications
- Two positions are available, with a primary focus on 1) gate-based quantum computation and 2) adiabatic quantum computation

What to expect

As a Quantum Computing Resident, your role will begin in June 2022, depending on your academic schedule. During the Residency program, you will work on a cutting-edge research project in protein design using your expertise in quantum computing. At the end of the program, you will be expected to make a formal presentation of the work completed during the residency.

Diversity

At Menten AI, we celebrate and support diversity. We are proud to be an equal opportunity workplace and we are an affirmative action employer. We are committed to equal employment opportunity regardless of race, color, ancestry, religion, sex, national origin, sexual orientation, age, citizenship, marital status, disability, gender identity or Veteran status. We also consider qualified applicants regardless of criminal histories, consistent with legal requirements.

How to apply?

Email your current CV, a reference letter preferably from your current supervisor, and a short cover letter describing why you are interested in the program to intern@menten.ai by the respective deadline. Applicants are also welcome to provide their latest transcript, if available.

FAQ's

Who can apply to the Menten AI Internship Program?

We consider candidates currently enrolled in graduate programs (Masters or PhDs) or postdoctoral fellows, in particular at Canadian and US institutions, with experience in an academic program related to computer science, computational biology or chemistry, or any other applicable area of study, and 1+ years of experience in quantum computing algorithms and applications.

What materials are required for the application?

Your current CV and a reference letter from your supervisor.

When will the Residency Program take place?

June - August 2022

Will the program take place in person?

No. The Menten AI residency program is a fully remote program. You can join from anywhere you are! We do expect that you will be available during company's normal business hours (EDT/UTC-4)

What is the time commitment?

Flexible. Part-time or full-time, depending on your time availability.

Can people from outside Canada and the USA apply?

Yes, we consider people from around the world.

Is there an application deadline to apply for the Residency Program?

For full consideration, materials must be received by January 31, 2022. Review of applications will continue until both positions are filled.

How much are residents paid?

Residents are paid based on their time commitment with a base of \$25/hr.