

Name: Shenqin Yao, Ph.D.

Contact Information:

- Email: shenqiny@gmail.com, shenqin_yao@harvard.edu
- Location: Seattle, Washington, USA

Professional Summary:

A highly skilled and experienced Senior Scientist with 10 years of research experience in biochemistry, molecular biology, genetics, and neuroscience. Extensive expertise in high throughput screening, in vitro assay development, transgenic and tissue knockout mouse models, recombinant viral approaches, and various techniques such as PCR, western blotting, molecular cloning, and cell culture. Demonstrated record of scientific accomplishments with excellent written and oral communication skills. Interested in research and product development in the biotech/pharmaceutical industry.

Skills:

- Molecular Biology
- Cell Culture
- Biochemistry
- Cell Biology
- PCR
- Genetics
- Assay Development
- In Vitro
- Biotechnology
- Neuroscience
- Western Blotting
- Molecular Cloning
- High Throughput Screening

Work Experience:

Senior Scientist | Allen Institute for Brain Science, Seattle, WA, USA (2012 - Present)

- Conducting research in the field of neuroscience and contributing to the development of new technologies and methods.
- Designing, executing, and analyzing high throughput screening experiments.
- Developing and optimizing in vitro assays for various applications.
- Collaborating with cross-functional teams on projects related to transgenic and tissue knockout mouse models and recombinant viral approaches.

Education:

Doctor of Philosophy (Ph.D.) | [University Name], [City, Country] (Year)

Bachelor of Science (B.S.) | [University Name], [City, Country] (Year)

Certifications:

- Certified in [Name of Certification], [Issuing Organization] (Year)
- Certified in [Name of Certification], [Issuing Organization] (Year)

Publications:

[List of publications, if available]

Languages:

- English (Native/Bilingual/Proficient)
- [Other languages, if applicable]

References: Available upon request.

GitHub: github.com/inuunig

LinkedIn: [linkedin.com/in/shenqin-yao-50551a2a](https://www.linkedin.com/in/shenqin-yao-50551a2a)

Interests: Not specified.