Huan Song

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Web Developer

- Former biotechnology imaging scientist transitioning into web development, bringing strong analytical and problem-solving skills
- Passionate about building functional, visually appealing websites with clean, efficient code and thoughtful design
- Committed to continuous learning in modern web technologies and best practices

Skills

- HTML
- CSS
- JavaScript

- Problem-solving
- Strong work ethic

2006

Projects

Coming soon

Education

Code:You, Louisville, KY

Web Development Pathway

Sorbonne University, Paris, France

Master of Science, Molecular and Cellular Biology

Sorbonne Nouvelle University, Paris, France

2007

Diploma of French Language

Bachelor of Science, Biotechnology

Harbin Institute of Technology, Harbin, China

Experience

Kentucky Association for Academic Competition (KAAC), Frankfort, KY

Volunteer Future Problem Solving Evaluator

2022-Present

 Review Future Problem Solving topics, evaluate student booklets, and provide constructive feedback to enhance critical thinking skills.

Volunteer Quick Recall Official

2022-Present

 Serve as Quick Recall scorekeeper for district, regional, and state competitions.

University of Kentucky, Lexington, KY

Visiting Scholar

2016-2019

- Contributed to 5 publications applying immunofluorescence in lung cancer research.
- Managed confocal microscope maintenance and provided training to team members on proper usage.

Research Technician Senior

2015-2016

- Automated image analysis with ImageJ, streamlining data processing and enhancing analytical efficiency.
- Optimized immunofluorescence protocols, significantly improved signal detection and overall imaging quality.