



Lauren Collins

Technical Project Manager

Leveraging full-stack development expertise, I specialize in managing technical projects, simplifying complex concepts, and leading teams to achieve successful outcomes. Committed to driving project success with enthusiasm and a results-oriented approach.

✉ lauh0511@outlook.com

📍 Nantong, Jiangsu, China

🌐 [linkedin.com/in/laurencollins1190](https://www.linkedin.com/in/laurencollins1190)

📞 19552501644

🌐 www.laurencollins.dev

🐙 github.com/LaurenC2022

SKILLS

CSS HTML Python C++ Agile Development Unit Testing SQL Git, GitHub, Version Control

EDUCATION

Applied Computer Science

University of Colorado - Boulder

01/2024 - Present

Remote

Teaching and Learning - Mathematics (GPA 3.08)

University of Houston

01/2017 - 05/2020

Houston, Tx

PERSONAL PROJECTS

Rivest-Shamir-Adleman Algorithm - Python program for encryption/decryption (01/2024 - 05/2024)

Invest in Moms for Smarter Kids - Python-based visual system for data analysis. (05/2024 - 08/2024)

BookBag - Full-stack web application built with a team of developers. (05/2024 - 08/2024)

WORK EXPERIENCE

Classroom Teacher - Mathematics

Spring Independent School District

05/2020 - 11/2021

Achievements/Tasks

- Design and deliver lesson plans aligned with Texas Essential Knowledge and Skills (TEKS) standards.
- Employ differentiated instruction to meet the needs of a diverse student population.
- Collaborate with administrators to analyze student outcomes and align teaching strategies.

Houston, Tx

COMMUNITY INVOLVEMENT & VOLUNTEER WORK

Admin, Workshop Lead

Virtual Coffee and Codebar

07/2023 - Present

Tasks/Achievements

- Facilitated meetups to teach full-stack development skills through hands-on coding exercises and real-world projects.
- Collaborate with participants on the job hiring process, providing guidance on resumes, portfolios, and interview preparation.
- Fostered a supportive learning environment, encouraging peer collaboration and continuous skill improvement.

Remote, Shanghai