Nicole Lawrence

EDUCATION

Brigham Young University-Idaho, Bachelor's - Software Engineering GRADUATING December 2022

Brigham Young University-Idaho, Associate's - General Studies GRADUATED 2011

Brigham Young University, Bachelor's - Latin Teaching 2001-2004

SKILLS

javascript/node.js • html/css • python 2/3 • c++ • sql/mysql • java • git/github xml/php/jquery • outstanding writing ability/content creation • editing/proofreading · creative problem solver · organizational/analytical thinker • early familiarity with software testing and computer security principles • humanities background

PROJECTS & ACCOMPLISHMENTS

Portfolio Examples

https://pennyana.github.io/restrainedchaos/

IEEEXTREME · BYUI-I Team 'Coded'

2019

Participated in the 24-hour IEEE code challenge, with 2 other team members; the team placed 579th worldwide and 15th of the 50 teams in Region 6 (Western US).

EXPERIENCE

Internship Class Teaching Assistant · BYU-I CSE Dept.

April 2021-July 2021

Responsible for grading student assignments, coordinating with instructor and fellow Tas, and creating summary reports from previous semesters.

Software Testing Teaching Assistant · BYU-I CSE Dept.

April 2021-Nov 2021

Responsible for content curation and proofreading. Collaborated with instructor to create additional and new course content.

Proofreader · The Good & the Beautiful

2018-2019

Proofread original K-12 curriculum for errors in grammar, content, and punctuation.

Treasurer/ Advisory Board Member · BYU-I Society for Women Engineers (SWE)

Coordinated society's event-planning, purchased supplies, and managed financial records. Provided Nutella.

Python Tutor · BYU-I CSE Dept.

2018-2019

Tutored on-campus CS101 students in Python 3. Also tutored BYU-I Pathways online students on an as-needed basis over Zoom (required familiarity with codecademy courses and Python 2).











