



Hi! I'm Tyla Jeffs

CS STUDENT

tylajeffs@gmail.com

tylajeffs.com

I'm an entry level programmer, experienced with Java, Python, and C++, along with the MERN stack (MongoDB, Express.js, React, Node.js). I'm also skilled at managing technology teams, and have a natural ability for developing innovative solutions to unusual and difficult problems.

WORK EXPERIENCE

01

2023 - NOW

COMPUTER SCIENCE TUTOR

Brigham Young University Hawaii

- Tutored 73 students in Python, Java, C++, SQL, Android Studio, JES, and Assembly
- Reviewed 10,800+ lines of code per week to ensure code quality and identify potential bugs
- Debugged student code through synchronous code reviews

2022 - 2022

TECHNOLOGY INTERN

AO2 Management

- Designed and coded 4 pages for company website
- Developed spreadsheet automation reducing client monthly reports work from 5 hours to 3 hours
- Led morning meetings enhancing collaboration with 20 team members

2021 - 2022

DIGITAL MARKETING TEACHING ASSISTANT

Brigham Young University Hawaii

- Mentored 13 students in web development
- Debugged and provided troubleshooting and site maintenance for 9 websites



Phone

385-288-7851

GitHub

github.com/tylajeffs

CODING LANGUAGES

02

- Java, C++, Python, HTML, CSS, PHP, React, Vue, Ruby, JavaScript, SQL, GoLang, Assembly, Google Apps Script, Blueprint Visual Scripting

Java

React

C++

TECHNOLOGIES

03

- Ruby on Rails, Android Studio, JES, Docker, MongoDB, Express.js, Node.js, OAuth, Unreal Engine, IntelliJ IDEA, Visual Studio, Raspberry Pi

EDUCATION

04

Brigham Young University Hawaii

2020 - 2023

Bachelor of Computer Science

ACHIEVEMENT

05

ReEarth

2021-2022

Tech lead for team of 5 in wireframing, design, build-out, and content creation for a social venture website

ICPC Competition

2021

2nd place