Greyson Griffey

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Education

Boston University - Bachelor of Arts: Music Theory and Composition - MAY 2022

Relevant coursework: Intro. to Computer Science 1 (CS Fundamentals),

Intro. to Computer Science 2 (Algorithms and Data Structures)

Skills

Proficient in: JavaScript, Python, Bash, Git/GitHub, NPM, HTML/CSS

Experience with: React, Java, Node, MongoDB

Strong communication and attention to detail; experienced team player and logical thinker

Experience

DECEMBER 2022

Software Engineering Virtual Experience - JP Morgan Chase

 Interfaced with historical stock price feed in Python, TypeScript, and React to aggregate relevant data, implementing open source code to display collected information

OCTOBER 2022 - CURRENT

QuickNotes - Full Stack Application Project (React / Node / Express / MongoDB)

- Construct modular web app to add, delete, and filter user-generated notes
- Implement Express.js server and Mongo database that permits users to save or load notes data to/from database
- Ruthlessly test for and eliminated various bugs and inconsistencies that affected user experience

SEPTEMBER 2022 - OCTOBER 2022

Virtual Sketch - Front End Web Application Project

- Configured grid of "paint cells" and added iterative event listeners to allow user to paint on a virtual canvas
- Added 3 dynamically adjustable grid sizes, reset button, and color wheel functionality
- Utilized best Git/GitHub practices to frequently and systematically document changes in code

AUGUST 2022 - OCTOBER 2022

Percussion Instructor - Boston University Marching Band

• Aided in progression of technical ability of college students through a 3-month season

 Ensured a clear line of communication between members and staff to facilitate a smooth rehearsal and performance process

JUNE 2022 - AUGUST 2022

Barback/Server - Cusser's Roast Beef and Seafood

- Handled a variety of responsibilities revolving around customer satisfaction, speed, and efficiency of service
- Collaborated as part of a small team focused on delivering quality service in a fast-paced environment

OCTOBER 2021 - JUNE 2022

Climbing Wall Attendant - Boston University Fitness and Recreation Center

 Maintained a safe and welcoming environment to students and members of surrounding community interested in rock climb

SEPTEMBER 2020 - JUNE 2021

Full Time Childcare Provider

- Took full responsibility of caring for two kids, ages 5 and 7
- Provided assistance with school work and keeping on track with class calls
- Maintained daily schedule incorporating meals, physical activity, fun/play, and variety

JUNE 2020 - JUNE 2021

Private Lesson Instructor (Percussion) - Independent; Online

- Built mentor/mentee relationships with students from various countries, age ranges, musical backgrounds, and playing abilities
- Developed a thorough curriculum for students' individual growth with actionable goals in mind
- While maintaining a primary focus on musical achievement, discussed and emphasized important topics like work ethic, dedication, perseverance, and communication

SEPTEMBER 2014 - AUGUST 2017

Assistant Martial Arts Instructor - Excel Studios

- Based on 8 years of martial arts experience, taught up to 10 students at once while focusing classes on developing discipline, confidence, and persistence
- Mentored students 3 to 13 years old, including students with behavioral/attentional inconsistencies and special needs