

Jon Moore

832.677.1461 | jonwallacemoore@gmail.com | github.com/Jon-W-Moore

EDUCATION

Oregon State University

Bachelor of Science in Computer Science

June 2021 - August 2022

University of Mary-Hardin-Baylor

Bachelor of Arts

August 2012 - June 2015

EXPERIENCE

Elementary & Middle School Teacher

July 2018 - June 2021

Cypress-Fairbanks ISD

Houston, TX

- Worked collaboratively and communicated effectively with students, administrators, teachers, and parents to ensure student success
- Cultivated a positive classroom environment where students felt challenged, supported, safe, and cared-for

Middle School Teacher

July 2016 - June 2018

Athens ISD

Athens, TX

- Conceptualized and designed much of my team's teaching materials, assessment tools, and classroom management systems
- Collaborated as an integral part of the educational team, consistently evaluating and improving on teaching expertise and techniques

SKILLS

- **Languages** | Python, Javascript, HTML/CSS, SQL, Dart, C
- **Frameworks & Databases** | React, Node.js, Express, MongoDB, MySQL, Flask, Flutter
- **Technologies & Environments** | VS Code, PyCharm, Figma, Git, phpMyAdmin
- **Strengths** | Communication, learning, leadership, problem-solving, time-management

PROJECTS

Library Management System

- Led a team in developing a full-stack web app using Flask, Python, and MySQL
- Allows users to maintain a catalog, track students and loans, and check books in and out

Exercise Tracker

- Designed a full-stack MERN web application using React, a REST API using Node and Express that supports CRUD operations, and MongoDB for persistence
- Enables users to track exercise name, reps, weight, unit, and date

Unix Shell

- Implemented a shell program using C that mimics a bash shell
- Provides execution of foreground and background process, input/output redirection, and various custom handlers