

Molly Kizer

Full-Stack Web Developer



[Portfolio](#)
[GitHub Profile](#)

CONTACT



(207) 404 - 6030



molly.kizer@gmail.com



28 Crediford Road
Wells, ME 04090



linkedin.com/in/mollyrkizer

SKILLS

TECHNICAL

HTML & CSS

JavaScript

Python

jQuery

Node.js

TOOLS

Git & GitHub

Visual Studio Code

Anaconda

Bootstrap, Materialize

PROFILE

A quick-learning, self-motivated full-stack web developer with experience building dynamic and responsive web applications both on my own and as part of a team.

A mediator (INFP) on the Myers-Briggs scale, able to listen and empathize with others to understand their perspectives and needs to design and improve the functionality and UX of apps.

EDUCATION

- **Certificate: Full-Stack Web Development (in progress)**
UNH Professional Development and Training
- **Certificate, Intro to CS & Programming w/ Python**
MITx | 2020
- **Master's in Teaching, concentration Life Science**
University of Maine, Orono | 2013 - 2014
- **Bachelor's of Arts, Psychology**
Boston University | 2000 - 2004

PROJECTS

HIGH CARD PICKS DINNER

[Deployed App](#); [Code Repository](#)

Fully responsive app; allows the users to compete to pick dinner and provides recipes to search through.

Tech used: HTML, CSS, Materialize, JavaScript, jQuery, Moment.js, Animate.CSS, Chart.js, and multiple API calls.

WEATHER DASHBOARD

[Deployed App](#); [Code Repository](#)

Displays current weather and five day forecast for any city in the world.

Tech used: HTML, CSS, Bulma, JavaScript, jQuery, jQueryUI, Moment.js, and multiple API calls (OpenWeather API)

DAILY PLANNER

[Deployed App](#); [Code Repository](#)

A daily calendar that provides a way for a user to plan their work day; saves calendar input in local storage.

Tech used: HTML, JavaScript, jQuery, Moment.js

TRANSFERABLE SKILLS

Attention to detail

- Carefully reviewed student work to provide detailed feedback.
- Diligent about creating presentations and assignments that were clear and free from errors.

Verbal and written communication

- Clearly communicated with students, parents, teachers, and administrators throughout the day.

Teaching

- Explained difficult science concepts to students with a wide variety of skill sets.
- Trained other teachers to use digital tools in the classroom.

Presentation skills / Public Speaking

- Daily presentations of material to students.
- Occasional presentation of work to other teachers and administrators.

Collaboration / Teamwork

- Frequently worked with other teachers to design or improve lessons and assessments.

2017 - PRESENT

RECENT WORK HISTORY

HIGH SCHOOL SCIENCE TEACHER

SANFORD HIGH SCHOOL & REGIONAL TECHNICAL CENTER

Planned lessons and presentations both independently and collaboratively to teach Physical Science and Biology to students.

- Constantly assessed student understanding and adapted future lessons based on results.
- Collected and analyzed student feedback to provide more relevant and interesting lessons.
- Communicated with students, and parents when necessary, to ensure clarify what was necessary to succeed.
- Experimented with a variety of computer-based technologies to engage students and improve instruction.

2014 - 2016

HIGH SCHOOL SCIENCE TEACHER

NOKOMIS REGIONAL HIGH SCHOOL

- Continuously collected student input to tailor instruction to their needs and interests.
- Researched and evaluated the effectiveness of new student engagement strategies.

2011 - 2013

BEHAVIORAL HEALTH PROFESSIONAL

UNITED CEREBRAL PALSY OF MAINE

Provided support and guidance to children and their families to improve their functioning at home and in the community.

- Made careful observations and took detailed notes to share with other providers.

2009 - 2011

ORGANIC FARMER

A VARIETY OF FARMS THROUGHOUT MAINE

- Educated the community about local organic food and plant care through work at farmers markets.
- Utilized knowledge of plant and ecosystem biology to design farm plots and successfully grow fruits and vegetables.