

# **PROFILE**

Breaking into the field of web development with enthusiasm for Ulbuilding using modern libraries such as React. Recent college graduate with a concentration in neuroscience research leveraging web technologies including JavaScript.

A decade of experience as a highly promotable worker, an effective leader, and a hands-on mentor and training professional.

# CONTACT



617-699-4519



LeoWestebbe.com



leo.westebbe@amail.com





LWest001

# CERTIFICATION

Front-End Engineer, Codecademy Certificate · Syllabus

# **SKILLS**

JavaScript · React · Redux Material UI · Node.js · Netlify Git · GitHub **Express** Data Structures · Algorithms Front-End Back-End Microsoft Office · Java · Python Object-Oriented Programming

# LEO WESTEBBE

# Web Developer

#### **PROJECTS**

#### rLite Reddit Client

Lightweight browser for Reddit.com leveraging the Reddit API. Browse the Reddit front page with infinite scrolling, view individual subreddit communities, read thread comments, search Reddit for keywords, etc. Built with React, React Router, Redux, and Material UI.

On the web · GitHub Repository · ReadMe page

#### **WeatherNow**

Weather app displaying real-time data from the OpenWeather API. Lookup via postal code or using your current location via the browser Geolocation API. Dynamic page background based on current conditions. Built with React, Redux and Material UI.

On the web · GitHub Repository · ReadMe page

### Cognitive Neuroscience Experimental Research Project

Experimental research conducted for Senior Honors Thesis, UMass Boston. The experiment was deployed online to participants around the globe. Adaptation of a program by MackLab, UToronto, using the isPsych library for JavaScript.

Demo version · GitHub Repository · Project explanation

#### **Professional Portfolio**

Portfolio website written in React with examples of my projects, biographical information, and a contact form. On the web · Github Repository

#### **EDUCATION**

#### University of Massachusetts, Boston, MA

Bachelor of Science, Psychology, 2020–2022 Dean's List Spring 2022, Spring 2021, Fall 2021. Member of Senior Honor's Program. Graduated Summa Cum Laude, 3.959 GPA.

# **Relevant Coursework**

Intermediate Computing with Data Structures (Java) Introduction to Computing (Python) Honors Research II (JavaScript) Social Issues and Ethics in Computing

#### **WORK EXPERIENCE**

Whole Foods Market · Team Leader · 2014–Present