

ANDREW VANNESS

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<https://oftheheadland.com/>

WORK EXPERIENCE

Eastern Research Group, Inc.

Web Developer

May 2018 – Present

Lexington, MA

- Developed an internal EPA React application to visualize U.S. water data for scientists
- Built full-stack web apps using React, NodeJS, SQL, and Python
- Worked in CMS environments like Drupal and Wordpress
- Met with clients to gather requirements and plan project schedules
- Worked with a team of experienced developers in a fast-paced Agile environment

Bridgewater State University

Computer Science Teaching Assistant

Aug 2017 – May 2018

Bridgewater, MA

- Assigned and graded Python assignments and exams
- Tutored students individually and held weekly sessions with the entire class to review course material
- Assisted professor in preparing assignments and lectures

Town of Falmouth

Website Intern

Apr 2017 – Aug 2017

Falmouth, MA

- Updated and maintained the town website through a CMS
- Automated time-consuming IT processes and increased productivity

PROJECTS

Socialsnapper React App

<https://socialsnapper.net/>

React app for downloading videos and images from Reddit, Instagram, Twitter, and Twitch

Colorblindly Chrome Extension

<https://uxpro.cc/toolbox/colorblindly/>

Chrome extension for simulating colorblindness on any web page. Featured on Vice.com

Jamie Bot Discord Bot

<https://jamiebot.com/>

Python chatbot for seamlessly searching and sharing images, videos, news, and more in Discord

EDUCATION

Bridgewater State University

BS Computer Science

Aug 2014 – May 2018

Bridgewater, MA

SKILLS

- Languages: React, JavaScript ES6, jQuery, HTML5, CSS3, NodeJS, Python, Flask, SQL
- Tools: Github, Visual Studio Code, Heroku, Photoshop, WordPress, Drupal