Andrew VanNess

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Work Experience _____

Eastern Research Group, Inc.

Lexington, MA May 2018 - Present

WEB DEVELOPER

• Designed and developed a fluid and responsive website to visualize EPA water data for the public.

- Met with clients to gather requirements and plan project schedules.
- Worked with a team of experienced developers in an Agile environment.

Bridgewater State University

Bridgewater, MA Aug 2017 - May 2018

TEACHING ASSISTANT

- 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 Falmouth, MA WEBSITE INTERN Apr 2017 - Aug 2017

- Developed and updated the town website through a CMS.
- Automated time-consuming IT processes and increased productivity.
- Provided technical support to local Police and Fire departments.

Education

Bridgewater State University

Bridgewater, MA Aug 2014 - May 2018

BS IN COMPUTER SCIENCE GPA: 3.7

Projects _____

Colorblindly

JavaScript, CSS, Chrome Extension

Colorblindly lets you experience colorblindness in your browser. This extension simulates the different types of colorblindness to assist developers in creating accessible websites.

300 Github Stars - 2,000 weekly users. Featured on Motherboard.

https://goo.gl/NuXvgg

Jamie Bot Python, PostgreSQL, Discordpy

Jamie Bot is a task automation bot for Discord. Jamie lets you seamlessly search and share images, videos, news, and more.

4,000 users across 60 Discord servers.

https://goo.ql/X1bmwy

Poast-It

Poast-It is a secure platform for encrypting and sharing text. AES256 encryption keeps your notes safe from prying eyes. Like Pastebin, but smarter.

Python, Flask, PostgreSQL, jQuery https://poast-it.herokuapp.com/

Skills

Languages: JavaScript ES6, jQuery, HTML5, CSS3, Python, Flask, SQL, Django, React Tools: Github, Visual Studio Code, Heroku, Photoshop

Awards

BSU Scholarship

Dean's List, Awarded for outstanding performance across all courses in a given semester. HackPrinceton **Best Design**, Recognized for creating the most aesthetically pleasing website in the competition. **John and Abigail Adams Scholarship**, For outstanding scores in statewide MCAS tests.

6 Semesters May 2017 Jun 2014