Andrew **VanNess**

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Work Experience

Eastern Research Group, Inc.   *Lexington, MA*
WEB DEVELOPER   *May 2018 – Present*
- 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*
TEACHING ASSISTANT   *Aug 2017 – May 2018*
- 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*
BS IN COMPUTER SCIENCE   *Aug 2014 - May 2018*
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.   *https://goo.gl/NuXvgg*
300 Github Stars - 2,000 weekly users. Featured on Motherboard.

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.   *https://goo.gl/X1bmwy*
4,500 users across 60 Discord servers.

Poast-It   *Python, Flask, PostgreSQL, jQuery*
Poast-It is a secure platform for encrypting and sharing text. AES256 encryption keeps your notes   *https://poast-it.herokuapp.com/*
safe from prying eyes. Like Pastebin, but smarter.

Skills

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

Awards

BSU	**Dean's List**, Awarded for outstanding performance across all courses in a given semester.		*6 Semesters*
HackPrinceton	**Best Design**, Recognized for creating the most aesthetically pleasing website in the competition.		*May 2017*
Scholarship	**John and Abigail Adams Scholarship**, For outstanding scores in statewide MCAS tests.		*Jun 2014*