

# Andrew VanNess

✉ andrew@oftheheadland.com | ☎ (508) 821-8428 | 📍 Boston, MA | 🌐 <https://oftheheadland.com/>

## Work Experience

---

### Eastern Research Group, Inc.

#### 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.

Lexington, MA

May 2018 – Present

### Bridgewater State University

#### 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.

Bridgewater, MA

Aug 2017 – May 2018

### Town of Falmouth

#### WEBSITE INTERN

- 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.

Falmouth, MA

Apr 2017 – Aug 2017

## Education

---

### Bridgewater State University

#### BS IN COMPUTER SCIENCE

GPA: 3.7

Bridgewater, MA

Aug 2014 – May 2018

## Projects

---

### Colorblindly

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

290 Github Stars - 1,300 weekly users. Featured on Motherboard.

JavaScript, CSS, Chrome Extension

<https://goo.gl/NuXvgg>

### Jamie Bot

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

2,700 users across 45 Discord servers.

Python, PostgreSQL, Discordpy

<https://goo.gl/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

**Tools:** Git, Github, VS Code, Heroku, Photoshop, Postman

## Awards

---

HackPrinceton  
Scholarship

**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.

May 2017

Jun 2014