# **BRENDAN VOELZ**

# **EDUCATION**

**Tufts University, Bachelor of Science (B.S.)** 

Medford, MA

Computer Science and English, Cum Laude

September 2015 — May 2019

**Relevant Coursework:** Data Structures, Algorithms, Web Programming, Machine Structure & Assembly Programming, Security, Mobile Development, Computation Theory, Programming Languages, Object-oriented Programming

# **EXPERIENCE**

Amazon.com

New York, NY

Software Development Engineer I

August 2019 — Present

Advertising account permissions and security

Amazon.com

New York, NY

SDE Intern

May 2018 — August 2018

• Developed a back-end utility that exposes customer experience data from retail sites and provides metrics on the consistency of delivery promises

Staples, Inc.

Framingham, MA

Software Engineering Intern

May 2017 — August 2017

- Supported supply chain operations by designing and implementing a portal to maintain network data and improve the efficiency of order fulfillment
- Managed the process of migrating over 150,000 records from a legacy database to MongoDB with Python

**Tufts University** 

Medford, MA

Teaching Assistant

August 2017 — May 2019

# **PROJECTS**

**Neural News** 

Available on the Google Play Store

**CURB Tool, World Bank** 

2<sup>nd</sup> Place, International Development Hackathon 2017

#### **SKILLS**

Languages:

C++, C, Java, JavaScript, Python

**Technologies:** 

HTML, CSS, Node, Express, Angular, MongoDB, React Native,

Ionic, ¡Query, Bootstrap, Unix, Git, AWS