

# Ben Brott

Software Engineer

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Location Arlington, Virginia

## Work Experience

### AllTrails

*Software Engineer, Frontend*

- Just started!

**November 2021 - Present**

Remote

### Appian

*Software Engineer II, Software Engineer*

- Led the development of new components for a user-facing component library with React and React Native
- Implemented full-stack features in JavaScript, Java, and SAIL (Appian's expression language)
- Spearheaded efforts to improve Jest testing in the department
- Served as technical mentor to all new team members
- Conducted 30+ interviews and managed 4 summer interns
- Led onboarding sessions to welcome 75+ new hires to Engineering
- Created and maintained courses for learning Git and React

**July 2018 - October 2021**

McLean, VA

### Appian

*Software Engineer Intern*

- Developed and enhanced components for a user-facing component library with React Native
- Wrote and refactored automated tests with Jest and Enzyme
- Worked in a highly-collaborative, agile environment

**May 2017 - August 2017**

Reston, VA

### Progeny Systems

*Biometrics Software Intern*

- Developed an iOS application to capture and display facial recognition data using OpenCV
- Developed a web scraping tool to gather data for training machine learning models with Python, Flask, Docker, AWS

**December 2015 - May 2017**

Manassas, VA

## Education

### Virginia Tech

*B.S. in Computer Science & B.S. in Mathematics*

- 3.94/4.0 GPA, University Honors

**August 2014 - May 2018**

Blacksburg, VA

## Skills

React  
React Native

JavaScript  
CSS/Less/Sass

HTML  
UX Design

Java  
Python

Git  
Linux