

# Alexander Stiles

Front-end Developer

## EXPERIENCE

### Ballast Lane Applications, Remote/Boston, MA — *Software Engineer*

JUNE 2020 - PRESENT

- Develop front-end software for multiple client projects using modern web frameworks such as Gatsby, NextJS, and Angular.
- Connect software to content databases and backends, including GraphQL, Contentstack, Wordpress, Drupal.
- Present software updates during client review sessions, team sprints, and daily standups.

### Bridge for Billions, Madrid, Spain — *Software Development Intern*

JUNE 2019 - JULY 2019

- Developed front-end software in React for an entrepreneurship incubation program.
- Self-taught React in conjunction with JavaScript, HTML, and CSS.
- Utilized Git flow to collaborate with a team of developers to push weekly product releases.

### Web Programming Languages, Charlottesville, VA — *Teaching Assistant*

AUGUST 2021 - PRESENT

- Teach fundamentals of web development in upper-level computer science course.
- Hold weekly office hours for assisting individual student learning.
- Discuss course materials and planning via weekly staff meetings.

### Launch Academy at HackCville, Advanced Software Development — *Student*

JANUARY 2020 - MAY 2020

- Study and practice full-stack development through hands-on projects in a selective 16-week intensive program.

### America Reads, Charlottesville, VA — *Tutor*

JANUARY 2019 - MARCH 2020

- Mentor middle/primary school students to improve their math and reading proficiency.
- Collaborate with America Reads supervisor, teachers, and after-school program coordinators to assess and address student needs.

## PROGRAMMING LANGUAGES & FRAMEWORKS

**Proficient:** JavaScript, ReactJS, Gatsby, HTML, CSS, Python.

**Intermediate:** C++, Angular, AngularJS, GraphQL, PHP, MySQL.

**Basic:** Java.

Charlottesville, VA, 22903, USA

+14342279146

[ajs5pc@virginia.edu](mailto:ajs5pc@virginia.edu)

<https://alexanderstiles.com/>

## EDUCATION

### University of Virginia,

Charlottesville, VA

Graduation: May 2022

Computer Science Bachelors;  
Minor concentration in  
Technology Entrepreneurship

Current Grade Point Average:

3.9/4.0

Coursework: Web Programming  
Languages, Advanced Software  
Development, Data Structures,  
Algorithms, Mobile App  
Development

## LANGUAGES

**English** — Native

**Spanish** — Proficient

## PROJECTS

### Professional Web Development Work

Katjesgreenfood, UpToGood,  
Harbor Funds, and more...

### Adventures of Moria

Text-based random-generator  
adventure game built in PHP and  
Angular.

### Study Buddy Finder

A web app for finding study  
partners based on mutual  
interests and schedules.

### View more projects at

<https://alexanderstiles.com/>