

# Brandon H. Rowe

908.894.8198 • [brandonhrowe@gmail.com](mailto:brandonhrowe@gmail.com) • Brooklyn, NY  
[brandon-rowe.com](http://brandon-rowe.com) • [linkedin.com/in/brandonhrowe](https://www.linkedin.com/in/brandonhrowe) • [github.com/brandonhrowe](https://github.com/brandonhrowe)

## Experience

### AMC Networks

Frontend Engineer I • Nov 2019-present

- Led development of AMC's Video Player with Brightcove Player
- Wrote reusable internal SDKs and React components with SCSS styling
- Led development of content compiler middleware to reduce page requests
- Defined JSON structure for page layouts
- Created automation scripts to streamline development workflows

### Fullstack Academy of Code

Software Engineer Mentor • Oct 2020-Feb 2021

- Guided bootcamp grad with job search
- Conducted mock technical interviews

Teaching Fellow • May 2019-Sept 2019

- Mentored ~40 software-engineer students on JS-based fullstack
- Oversaw projects and technical interviews

### Prime Focus Technologies

Post-Prod. Technician • May 2017-Jan 2019

- Coded scripts to automate workflows using Bash and FFmpeg
- Managed encoding workflows, increased daily capacity

## Skills

### Proficient:

JavaScript • Python • React • Redux • Node • HTML • CSS/SCSS • Git • Express • PostgreSQL • Sequelize • video.js • Brightcove Player • Jest • FFmpeg • Bash • Adobe Creative Suites

### Familiar:

TypeScript • Webpack • GraphQL • Next.js • Django • SQL • Cheerio • Cron • Heroku

## Projects

*AMC Networks* • [amc.com](http://amc.com) • [sundancetv.com](http://sundancetv.com)

- [bbcamerica.com](http://bbcamerica.com) • [ifc.com](http://ifc.com) • [wetr.com](http://wetr.com)
- Web application to render out all AMC Networks' platform websites
- Created React components/SCSS styling; implemented Brightcove Player for video; authored compiling middleware
- *Stack: React, JavaScript, Brightcove Player, SCSS, Node, Express, Handlebars, Cheerio*

*Bloom Writing* • [bloom-writing.herokuapp.com](http://bloom-writing.herokuapp.com)

- [github.com/brandonhrowe/bloom-writing](https://github.com/brandonhrowe/bloom-writing)
- Creative writing app that uses language processing for prompts and suggestions
- *Stack: Node, Express, React, Redux, PostgreSQL, Sequelize, Compromise, Sentencer, WordsAPI, CKEditor*

*Simmer* • [simmer.brook.li](http://simmer.brook.li)

- [github.com/1902cs-indigo-oscar/Simmer](https://github.com/1902cs-indigo-oscar/Simmer)
- Bookmarks recipes from third-party sites using Chrome extension
- Implemented web scraping; Search/Recommendation functionality
- *Stack: Node, Express, React, Redux, PostgreSQL, Sequelize, Cheerio, Bulma*

*The Big Splice* • [thebigsplice.com](http://thebigsplice.com)

- [github.com/brandonhrowe/the-big-splice](https://github.com/brandonhrowe/the-big-splice)
- Lets users assemble together archival clips from The Internet Archive
- *Stack: Python, Django, React, PostgreSQL, FFmpeg, Internet Archive API*

## Education

**Fullstack Academy of Code** • Jan-May 2019

- Software Engineering Immersive Program

**New York University**

- BFA • GPA: 3.83 • Magna Cum Laude
- Major: Film & Television Production
- Minor: Metropolitan Studies