# Joni Halabi

Web Creator, Author, and Speaker

### Summary

As a website creator and self-appointed "middle-end" developer, I enjoy creating accessible web-based narratives, developing custom code to support my storytelling, and making up my own titles. I specialize in WordPress editor customizations, content architecture, digital accessibility, and public speaking..

#### Contact

- joni@jhalabi.com
- ihalabi.com
- github.com/thatdevgirl
- in @jonihalabi

#### **Skills**

- WordPress
- Technical and narrative writing
- Digital accessibility
- Public speaking and teaching

- HTML / CSS / SCSS
- Gutenberg API
- JavaScript
- PHP 8
- Twig / Timber
- Markdown

- Eleventy
- Jekyll
- SVG
- Photoshop
- Git / Github

## **Current Work**

## **Georgetown University**

Senior Web Manager – Office of the President, 2024 - present

- Build, grow, and maintain websites for the President's Office, including the President's website and sites for special initiatives.
- Research and write engaging content to promote key university initiatives.
- Maintain an archive of videos, photos, stories, and other communications.

#### Senior Web Developer - University Information Services, 2016 - 2024

- Developed a common WordPress framework, used by over 400 departments, schools, and offices across
  the university.
- Built custom WordPress post editor blocks rendered via a central KSS-based pattern library using the Gutenberg API, PHP, and Twig.

- Authored technical documentation of custom blocks and their integration with an external pattern library.
- Architected a series of PHP-based migration scripts to convert blocks written with the Advanced Custom Fields plugin to custom Gutenberg blocks.
- Converted university site themes from Drupal into WordPress.
- Led the university's accessibility development efforts, resulting in our sites achieving and maintaining WCAG 2.2 AA compliance.

## **WP Accessibility Day**

Translation Team Lead, 2024 - present

 Working with an all-volunteer team to develop a maintainable and cost-effective plan to translate both past and current WordPress Accessibility Day conference videos into a variety of spoken languages.

## **Previous Experience**

2015

#### Lead Web Developer @ Atlantic Media Strategies

- Led and grew the web development team by establishing project workflows.
- Created an internal development resource library, containing base themes and reusable custom libraries and WP plugins.
- Led the development of a redesigned, responsive WordPress website for The Chicago Community Trust, which won the 2015 OMMA award for website excellence.

2009 - 2014

#### Senior User Experience Developer @ Optaros

• Worked with creative and back-end teams to develop user-focused client e-commerce sites for a variety of enterprise companies, including Macy's, Stella & Dot, and AAA.

# Degrees and Awards

- Georgetown University President's Excellence Award, 2017
- Master of Fine Arts, Electronic Arts @ Rensselaer Polytechnic Institute
- Bachelor of Science, Electronic Media & Computer Science @ Rensselaer Polytechnic Institute

## **Speaking & Teaching Engagements**

I love to share my work in web technology, accessibility, and general development practices with audiences big and small. I have been speaking at conferences, meetups, and classrooms since 2015.

- 2025: The State of WordPress in Higher Education Research Webinar Expert Panelist
- 2024: Gutenberg Changelog #110 Guest Host
- **2024:** Gutenberg Changelog #97 Guest Host
- 2023: Gutenberg Changelog #91 Guest Host
- 2023: WordPress Accessibility Day Speaker
- 2023: Gutenberg Times Live Q&A Panelist
- **2023:** WPCampus 2023 *Speaker*
- **2022:** HighEdWeb 2022 *Speaker*
- 2022: Gutenberg Developer Hours Panelist
- 2022: WordPress Social Learning Meetup Panelist
- **2021:** HighEdWeb 2021 *Speaker*
- **2021:** WPCampus Online 2021 Speaker
- 2020: WPCampus Online 2020 Speaker
- 2020: JavaScript for WordPress Conference Speaker
- 2019: WPCampus Online 2019 Speaker
- **2017:** edUi *Speaker*
- 2017: ConvergeSE Speaker
- **2017:** NoVA Code Camp *Speaker*
- 2015-2016: General Assembly Instructor, Front-end web development
- 2015: Northern Virginia Community College Guest Instructor