Lucas Schneider | Résumé

3320 Northbrook Dr #2, Middleton, WI 53562

+1 608 219 8071 • lrschneider94@gmail.com
https://github.com/lucasschneider

Public library circulation staff and Drupal developer with over ten years of experience in a fast-paced and challenging work environment. Professional, innovative, detail-oriented, and works well on a team and in self-directed projects. Excellent phone and digital communication skills.

Education

University of Wisconsin–Madison   **Madison, WI**
B.S. Linguistics   *August 2020*

Middleton High School   **Middleton, WI**
                                                                                      June 2013

Web Development

Madison Public Library Community Partnership Database   *May 2020–Present*
Contract work for Madison Public Library

- **Software:** Drupal 7, PHP, JavaScript, HTML5, CSS3
- Developed data structures to store community contacts and partner organizations
- Created digital intake and assessment process for library programming, partnership, and service requests
- Collaborated with Community Engagement Librarians and Library Management to create a centralized system for managing and tracking library partnerships
- Created report functions to analyze library partnerships geographically and demographically

Madison Public Library Wireless Printing   *June 2020–Present*
Contract work for Madison Public Library

- **Software:** ePRINTit, Drupal 7
- Coordinated the installation of remote printing software with library IT department and installation company
- Wrote and published documentation for staff on internal library website and for the general public
- Trained over 80 library employees on how to use the software to submit and release print jobs
- Provided technical and troubleshooting support for library staff via email and in person

Madison Public Library Bibliovation Extension   *2014–Present*

- **Software:** WebExtensions API (Firefox & Chrome), JavaScript, HTML5, CSS3, MySQL, JSON
- Collaborated with librarians across the South Central Library System (SCLS) to develop macros and tools to improve the efficiency of library circulation processes, including:
  - Querying the Census Geocoder API to find a patron's county subdivision and census tract number
  - Maintaining a database of addresses by aldermanic districts for Middleton, Sun Prairie, and Verona
  - Maintaining a database of restricted and unacceptable residential address for library card applicants
  - A receipt-printable problem item form that extracts patron and item data from their respective barcodes
- Worked in focus group with SCLS Circulation Consultants, IT professionals, and member library representatives to draft policy on using 3rd party software that accesses our library system

- **Website for Anaguma Eisa (AE)** *2014–2019*
  Website for the Okinawan Taiko Drummers of Wisconsin (OTDW) *2011–2019*
  Freelance website administration

  - **Software:** Drupal 7 (OTDW) & 8 (AE), HTML5, CSS3, PHP, JavaScript, JSON
  - Maintained searchable event database and calendar views with modal detail pop-ups
  - Developed media library of music, practice videos, and performance videos
  - Created JSON data exports for accessing media through the organization's mobile app
  - Managed social media accounts on Facebook, Twitter, Instagram, and LINE

- **Website for Friends of the Middleton Performing Arts Center** *2013–2018*
  Freelance website administration

  - **Software:** Drupal 7, HTML5, CSS3, PHP, JavaScript
  - Created gallery of past and upcoming performance
  - Managed ticket sales and donations via Drupal Commerce module
  - Wrote feature news articles displayed on the website for upcoming events, annual scholarship recipients, etc.

Employment

- **Madison Public Library** **Madison, WI**
  Library Page II (circulation) *2014–2016, 2017–Present*

  Greet and welcome the public; answer basic questions in person and on the phone; help patrons with title requests, placing holds, and other questions regarding library accounts; act as a deputized City Clerk to administer voter registrations and assist with early voting

- **Muramoto Downtown** **Madison, WI**
  Line Cook *2019*

  Prepared stocks, meats, and vegetables as needed; cleaned fish for sushi; plated hot dishes, sides, and sushi rolls

- **Wasabi Japanese Restaurant & Sushi Bar** **Madison, WI**
  Line Cook *2016–2018*

  Prepared stocks, meats, and vegetables as needed; cooked and plated all menu items; assisted as server or dishwasher as needed

- **Middleton Public Library** **Middleton, WI**
  Library Page II (circulation) *2010–2015, 2019–Present*

  Register patrons for library cards, check in holds from delivery and returned materials; check out library materials; search the catalog for materials; collect fines

Technical and Personal skills

- **Programming and Related Languages:**
  Proficient: PHP, Java, JavaScript, HTML5, CSS3, JSON
  Basic ability: MySQL, Python

- **Industry Software Skills:**
  Advanced: Most MS Office products
  Intermediate: Drupal 7 & 8, Git, GIMP, LaTeX

- **General Business Skills:** Effective communication, independently motivated, strong leadership

- **Other:** Can write clearly and concisely to effectively communicate with coworkers and the public

Awards

- **Eagle Scout** **Middleton, WI**
  Boy Scouts of America, Troop 140 *November 2012*