

# Dan Dalpiaz

## Contact



dandalpiaz.com



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github.com/dandalpiaz



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## Projects

- transitcu.com
- orcid.library.illinois.edu

## Experience

### Web Application Developer

*University Library*

*July 2019 – present*

### Web Services Specialist

*Applied Technologies for Learning in the Arts & Sciences*

*August 2016 – June 2019*

- Develop responsive, accessible websites for academic departments using Drupal and WordPress content management systems
- Collaborate with team members to build a common site framework; work independently to create re-usable site modules and build content
- Work with campus units to integrate web services, tools, and APIs
- Provide technical support for websites and applications - answer tickets, troubleshoot issues, provide training create documentation
- Mentor student interns on web-related projects

### Instructional Technical Specialist

*Center for Innovation in Teaching and Learning*

*April 2014 – July 2016*

- Develop, deliver, and maintain high-quality online courses (Moodle, Blackboard Learn) and university offered MOOCs (Coursera)
- Build instructional-related web pages and media-based learning materials
- Provide technical support to faculty and students for online teaching and learning tools
- Provide support, create documentation, and manage faculty/staff training for 3rd party technologies (Blackboard Collaborate, ProctorU, Workfront)

## Technical Proficiencies

Languages (libraries, frameworks, etc.) HTML, CSS (Bootstrap), JavaScript (jQuery, AJAX, JSON), Python (Flask), PHP, SQL, XML, XSLT

Development Tools/Systems WordPress, Drupal, cPanel, Git, GitHub, NGINX, Ubuntu, DNS, SSL, Illinois Webtools, Adobe Dreamweaver, Google Analytics

Office/Communications Microsoft Word, Excel, PowerPoint, Outlook, Google Docs, Google Drive, Box, Basecamp, Skype, Blackboard Collaborate, Zoom

Multimedia Adobe Photoshop, GIMP, Audacity, Reaper (DAW)

## Education

### B.S. Chemistry, Molecular and Cellular Biology

*University of Illinois at Urbana-Champaign*

*Fall 2009 – Spring 2013*

- **Activities:** member of the [Robinson Lab](#) (honey bee research)