

Jeremy Smith

Senior Drupal Engineer

Professional Experience

University of North Texas, Academic Technologies

University Senior Web Developer 7/2019 - Present

- Design, deploy, and administer an enterprise Drupal environment comprising 80+ sites and 50,000+ content nodes
- Use Agile methods to develop custom Drupal modules, REST integrations, Views, scripts, and themes
- Migrated 10 critical projects from on-prem Drupal 7 to Azure-hosted Drupal 10, including custom module replacement, content/data migration, configuration, testing, and production transition
- Work with faculty and administrators to develop new web functionality for university-wide services supporting a community of more than 47,000 students, faculty, staff, and executive stakeholders
- Evaluate and implement auditing tools to improve adherence to WCAG accessibility standards
- Work with technology committees to research, evaluate, and test new software, cloud solutions, and web services
- Design and maintain access and security policies, perform periodic security audits, and respond to new vulnerabilities
- Provide technical mentorship and code/workflow guidance to junior developers, establishing development practices and web standards

University of North Texas, College of Education

College Senior Web Developer 2/2011 - 7/2019

- Held sole responsibility for design, deployment, and administration of WAMP servers and multiple Drupal 6/7 instances
- Architected and troubleshooted custom modules, designed and created new themes, worked with faculty and administrators to develop new web functionality
- Created and maintained custom PHP/MySQL applications for employee timekeeping, IT ticketing, and institutional reporting
- Developed access and security policies, wrote policy guides and manuals, conducted training on security policies and web content standards
- Consulted with marketing and leadership on traffic flow, site design, and analytics to implement marketing strategies and audience-focused content

Previous Experience

United States Census Bureau, CCM Crew Leader 1/2010 - 10/2010

UNT General Access Lab, Lab Attendant 8/2004 - 12/2008

Contact

✉ jeremy@tallasse.com

🔗 tallasse.com

🔄 [tallasse](https://github.com/tallasse)

CMS/Web Platforms

- Drupal 6-10
- Modules, Views, Themes
- Drupal Migrations
- WordPress

Tools and Skills

- PHP
- JavaScript
- HTML/CSS
- Twig
- MySQL
- REST APIs
- Git
- Drush
- Composer

Practices

- WCAG Accessibility
- Web Security
- Agile Development
- Server Administration

Education

Bachelor of Science 2008

Computer Science

University of North Texas
Denton, Texas

Certificate 2006

Asian Studies

Kansai Foreign Language
University
Osaka, Japan

Interests

- Blacksmithing
- Woodworking
- Leathercraft