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Posted Nov. 12, 2025, set to expire Jun. 30, 2026

Job Title Website Systems Developer & Manager (7300U) -

82435

Department University of California, Berkeley Art Museum and

Pacific Film Archive

Institution University of California, Berkeley

Berkeley, California

Date Posted Nov. 12, 2025

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Professional Staff

Academic Field(s) Information Technology

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Job Description

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Website Systems Developer & Manager (7300U) - 82435

About Berkeley

At the University of California, Berkeley, we are dedicated to fostering a community where everyone feels welcome and can thrive. Our culture of openness, freedom and belonging make it a special place for students, faculty and staff.

As a world-leading institution, Berkeley is known for its academic and research excellence, public mission, diverse student body, and commitment to equity and social justice. Since our founding in



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1868, we have driven innovation, creating global intellectual, economic and social value.

We are looking for applicants who reflect California's diversity and want to be part of an inclusive, equity-focused community that views education as a matter of social justice. Please consider whether your values align with our <u>Guiding Values and Principles</u>, <u>Principles of Community</u>, and <u>Strategic Plan</u>.

At UC Berkeley, we believe that learning is a fundamental part of working, and provide space for supportive colleague communities via numerous employee resource groups (staff organizations). Our goal is for everyone on the Berkeley campus to feel supported and equipped to realize their full potential. We actively support this by providing all of our full-time staff employees with at least 80 hours (10 days) of paid time per year to engage in professional development activities. Find out more about how you can grow your career at UC Berkeley.

Departmental Overview

One of the nation's leading university museums, the University of California, Berkeley Art Museum and Pacific Film Archive (BAMPFA) is a forum for cultural experiences that transform individuals and advance the local, national, and global discourse on art and film. As the premier visual arts venue at America's top public research university, BAMPFA is uniquely dedicated to art and film in equal measure, presenting more than 300 hundred film screenings, dozens of public programs, and more than fifteen exhibitions annually. BAMPFA takes a contemporary and critical perspective on its wideranging collections.

Position Summary

This is a part-time (60%) position. This position is on-call to address any urgent website or database issues.

The Website Systems Developer & Manager is responsible for maintenance of BAMPFA's current Drupal 7 website which will be decommissioned in early 2027. Over the next year, this position serves as the in-house technical lead for our website redevelopment project and PostgreSQL database build. Working closely with a Technical Project Manager and external development agency, the Website Systems Developer & Manager will ensure functionality, performance, accessibility, and data integration with key institutional systems throughout the development of both new platforms.

After deployment of our new website (early 2027), the Website Systems Developer & Manager will be responsible for ongoing technical management of the bampfa.org website and PostgreSQL database. This position will serve as the sole staff member charged with managing all aspects of website



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maintenance, security and software updates, and system integrations with platforms including Tessitura (TNEW), CollectionSpace, and ResourceSpace. This position will consult on ongoing data migration projects from various legacy systems, including FileMaker. Additional responsibilities include future web application development, troubleshooting, and working as part of a team to find solutions to technical challenges. The position also acts as a technical liaison between BAMPFA departments, campus IT, and external vendors, ensuring continuity and compliance across hosting environments, CI/CD pipelines, and database integrations.

Application Review Date

The First Review Date for this job is: 11/24/2025.

Responsibilities

Website Development (Now-early 2027):

- Serve as BAMPFA's in-house technical lead for the website redevelopment project, collaborating
 with the Technical Project Manager, external web development agency, Data Architect, UX
 consultant and internal stakeholders to ensure a smooth transition from Drupal 7 to WordPress.
- Work with vendor to develop and implement custom WordPress themes, templates, and plugins to meet functional and design requirements.
- Support the PostgreSQL-based CMS structure and data relationships, working with developers and data architect to ensure efficiency and stability.
- Conduct thorough testing and quality assurance during development phases to identify and resolve bugs or performance issues.

Drupal 7 Website Management (Now-early 2027):

- Maintain and support the existing Drupal 7 website throughout its decommissioning phase, including applying security patches, troubleshooting issues, and ensuring stable operation until launch of the new site.
- Monitor website performance, uptime, and security, addressing vulnerabilities or downtime promptly.
- Ensure appropriate disaster recovery and version control procedures are in place for public site.
- Troubleshoot and resolve both front-end and back-end issues, coordinating with IT and external partners as needed.



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WordPress Website Management (Early 2027 and Beyond):

- Manage and maintain the new WordPress site after launch, ensuring all plugins, themes, and core systems are regularly updated and compatible.
- Implement enhancements and new features post-launch based on institutional needs, analytics, and user feedback. Assist in researching and developing custom features.
- Support integrations between WordPress and external platforms, including Tessitura (via TNEW), CollectionSpace, and ResourceSpace, ensuring a seamless user experience.
- Write and maintain SQL queries and API endpoints for content integration and data validation.
- Setup and maintain proper version control practice across all systems.
- Serve as consultant and guide implementation of ongoing data migration efforts from various legacy systems to the PostgresSQL database.
- Serve as consultant and project manager on development of digital retail store.

PostgreSQL Database Management (Early 2027 and Beyond):

- Maintains PostgreSQL database after launch, ensuring proper functionality of data entry, data storage, and API integration with the website.
- Serve as the point of contact for internal departments seeking backend database updates, technical solutions, or integration support.
- Updates database structural elements and schema changes, content integrity, API connections, and uptime as needed.
- Understand and maintain the data model, entity relationships, and cross-system mappings between the PostgreSQL database and the WordPress CMS.
- Document system configurations, workflows, and integrations to ensure knowledge continuity and ease of maintenance. Including maintaining architectural diagrams, API maps, and system lineage documentation in shared repositories (GitHub, Confluence)
- Provide training, resources, and technical support to staff who update or manage database content.
- Participate in planning for future digital initiatives, identifying opportunities for innovation and improved user experience.

Standards and Compliance:

- Ensure website complies with UC Berkeley defined accessibility standards (currently WCAG 2.1), maintaining an inclusive and user-friendly experience for all visitors.
- Apply best practices in responsive design to ensure compatibility across devices and browsers.



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- Adhere to institutional and UC system data privacy, information security, and accessibility policies.
- Implement and maintain website security measures, including SSL, secure authentication, and permissions management.
- Maintain awareness of evolving web standards, accessibility laws, and digital governance best practices to keep BAMPFA's site current and compliant.

Content Management & SEO:

- Train content editors in uploading and managing content within the WordPress CMS and PostgreSQL database, providing technical assistance and maintaining data hygiene.
- Ensure consistent implementation of design and brand guidelines across all web pages and digital assets.
- Optimize site structure and metadata, and advise on content best practices, for search engine visibility (SEO) and usability.
- Implement and update analytics tools and assist content editors in generating regular reports on website performance and audience engagement.
- Collaborate with Marketing and Audience Development staff to develop workflows for content updates, publication schedules, and editorial governance.
- Evaluate and improve navigation, information architecture, and user experience based on analytics and visitor feedback.

Required Qualifications

- Fluency in WordPress development, including custom themes, plugins, hooks, and REST API integration.
- Extensive Drupal and Wordpress experience. Working knowledge of Drupal 7, including module updates, content management, and PHP-based maintenance.
- Strong understanding of PostgreSQL or other relational databases and experience integrating database-driven content.
- Understanding of entity-relationship design and ability to maintain data model integrity across systems.
- Proficiency in HTML5, CSS3, JavaScript (and libraries such as jQuery), and PHP.
- Thorough knowledge of programming and style sheet languages such as PHP, MySQL, HTML and CSS.
- Familiarity with web hosting, DNS management, version control (Git), and deployment workflows.
- Understanding of API development and integration between CMS platforms and external systems.
- Knowledge of web accessibility standards (WCAG 2.1) and best practices in responsive design.



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- Experience integrating open source and third-party applications into existing systems.
- Ability to manage multiple priorities and work collaboratively in a cross-functional environment.
- Strong problem-solving skills, attention to detail, and ability to translate organizational needs into technical solutions.
- Excellent communication skills, including the ability to explain technical concepts to non-technical staff.
- Experience maintaining clear technical documentation for cross-departmental and vendor collaboration.
- Demonstrated testing and test planning skills.
- Demonstrated ability to communicate technical information to technical and non-technical personnel at various levels in the organization.
- Experience taking active ownership and accountability for all assigned projects through final delivery, meeting all timeline milestones and delivering within the approved budgets.
- Must be self-motivated, work independently or as part of a team, able to learn quickly, meet deadlines and demonstrate problem-solving skills.
- Bachelor's degree in related area and/or equivalent experience/training.

Salary & Benefits

For information on the comprehensive benefits package offered by the University, please visit the University of California's Compensation & Benefitswebsite.

Under California law, the University of California, Berkeley is required to provide a reasonable estimate of the compensation range for this role and should not offer a salary outside of the range posted in this job announcement. This range takes into account the wide range of factors that are considered in making compensation decisions including but not limited to experience, skills, knowledge, abilities, education, licensure and certifications, analysis of internal equity, and other business and organizational needs. It is not typical for an individual to be offered a salary at or near the top of the range for a position. Salary offers are determined based on final candidate qualifications and experience.

The budgeted annual salary range that the University reasonably expects to pay for this position is \$90,000.00 - \$100,000.00 at 100% FTE. The 60% FTE range is \$54,000.00 - \$60.000.00.

This is an exempt monthly-paid position.



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How to Apply

• To apply, please submit your resume and cover letter.

Other Information

- This is not a visa opportunity.
- This position is eligible for up to 66% hybrid work. Exact arrangements are determined in partnership with your supervisor to meet role responsibilities and department needs, and are subject to change.
- This position is on-call to address any urgent website or database issues.

Conviction History Background

This is a designated position requiring fingerprinting and a background check due to the nature of the job responsibilities. Berkeley does hire people with conviction histories and reviews information received in the context of the job responsibilities. The University reserves the right to make employment contingent upon successful completion of the background check.

SB 791 and AB 810 Misconduct Disclosure Requirement: As a condition of employment, the final candidate who accepts a conditional offer of employment will be required to disclose if they have been subject to any final administrative or judicial decisions within the last seven years determining that they committed any misconduct; received notice of any allegations or are currently the subject of any administrative or disciplinary proceedings involving misconduct; have left a position after receiving notice of allegations or while under investigation in an administrative or disciplinary proceeding involving misconduct; or have filed an appeal of a finding of misconduct with a previous employer.

"Misconduct" means any violation of the policies or laws governing conduct at the applicant's previous place of employment, including, but not limited to, violations of policies or laws prohibiting sexual harassment, sexual assault, or other forms of harassment, discrimination, dishonesty, or unethical conduct, as defined by the employer. For reference, below are UC's policies addressing some forms of misconduct:

UC Sexual Violence and Sexual Harassment Policy

UC Anti-Discrimination Policy



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Abusive Conduct in the Workplace

Equal Employment Opportunity

The University of California is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, protected veteran status, or other protected status under state or federal law.

Referral Source Info

This job is part of the Employee Referral Program. If a UC Berkeley employee is referring you, please ensure you select the **Referral Source** of "UCB Employee". Then enter the **Employee's Name** and **Berkeley E-mail** address in the **Specific Referral Source** field. Please enter only one name and email.

To apply, visit

https://careerspub.universityofcalifornia.edu/psc/ucb/EMPLOYEE/HRMS/c/HRS_HRAM_FL.HRS_CG_S

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

N/A

University of California, Berkeley

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