Senior Application Developer

The Ohio State University Libraries is seeking a Senior Applications Developer to join our cross-functional Application Development & Operations team in the IT Division. This position is eligible for 100% remote work. We are responsible for the end-to-end development and delivery of specialized library and administrative systems that enable the Libraries to share knowledge and culture with the people of Ohio, the nation, and the world.

Who we are

The Ohio State University Libraries is one of the largest academic research libraries in the U.S. Our mission is to:

- Promote innovative research, creative expression, and effective teaching
- Curate information essential for scholarship and learning at Ohio State
- Preserve and provide access to our unique digital materials and scholarly records

Why work at Ohio State and the Libraries

- Contribute your expertise to digital library solutions that benefit learners, teachers, and researchers
- Gain valuable skills while collaborating with your colleagues in a flexible, remote work environment
- Take advantage of Ohio State's generous benefit package, including medical, dental and vision insurance, tuition assistance for employees and their dependents, and state or alternative retirement options with competitive employer contributions

What you’ll be doing

- Write, test, deploy, and maintain code
- Collaborate with product owners and colleagues to make sure we are implementing solutions that meet project requirements and user needs
- Confirm that our work adheres to information security and digital accessibility standards

How we work

- We are a virtual user-focused team open to new ways to best achieve our goals. Not only do we help keep the lights on, but we also get to build new and innovative features that impact a large and diverse audience.
• Our team’s portfolio includes Digital Collections, Special Collections Registry, Discover, and Libraries website.
• We follow Agile frameworks and aspire to DevOps culture and continuous delivery. Our tool set is varied and evolving, and includes Node.js, Vue.js, Elasticsearch, Ruby, PHP, and Docker. CI/CD is a priority, as well as containerizing and migrating our systems to AWS.

Job description

The Senior Applications Developer collaborates with product owners, project managers, and team members on the specification of business and technical requirements and proposes and implements solutions that adhere to standards for data security, code quality, test coverage, digital accessibility, and architecture.

Duties also include providing technical support; maintaining existing open-source and custom applications; collaborating in the investigation of problems, conducting root-cause analyses, and recommending fixes; and participating in weekly maintenance windows.

Consistently demonstrates commitment to our values and promotes an organizational culture of Discovery, Connection, Equity, Integrity, and Stewardship (https://library.osu.edu/strategic-directions) as well as dedication to advance the work of the Libraries Information Technology unit. All other duties as assigned.

Required Qualifications

• Bachelor’s degree in Computer Science, Engineering or relevant field, or equivalent combination of education and experience
• 4+ years of experience in application or web development
• Fluency in one or more modern programming languages (e.g. Ruby, Python, PHP)
• Experience with JavaScript frameworks (e.g. Vue, Angular, React)
• Experience building and consuming REST APIs
• Proficiency with Git and version control best practices
• Experience working with relational or NoSQL databases (e.g. MySQL, MongoDB, PostgreSQL)

Desired Qualifications

• Experience with application containerization (e.g. Docker).
• Experience with search and indexing engines (e.g. Elasticsearch, Solr)
• Experience working in an Agile or DevOps environment
• Familiarity with core AWS services

Pay Range
The posting range for this position is $73,100 to $85,000 annually.

Application

University Libraries is committed to building a diverse, equitable and inclusive environment for people of all backgrounds and ages. We are taking steps to meet that commitment and especially encourage members of under-represented communities to apply, including but not limited to women, people of
color, LGBTQ+ people, veterans, and people with different abilities. We know there are great candidates who have backgrounds less traditional to our field of work—if that is you, please apply and tell us about yourself.

Please submit cover letter and resume with the online application at https://osu.wd1.myworkdayjobs.com/OSUCareers/job/Remote-Location/Senior-Applications-Developer_R50851. This posting will close on September 25, 2022.

The Ohio State University is an Equal Employment Opportunity employer. All qualified applicants will receive consideration for employment without regard to age, ancestry, color, disability, ethnicity, gender, gender identity or expression, genetic information, HIV/AIDS status, military status, national origin, pregnancy, race, religion, sex, sexual orientation, or veteran status. The Ohio State University is a member of the Association of College and Research Libraries (ACRL) Diversity Alliance.