

# **IAM Site Reliability Engineer**

The University of Wisconsin-Madison's Division of Information Technology (DoIT) is looking for a Site Reliability Engineer (SRE) to join our dynamic, growing team. DoIT supports teaching and learning at UW-Madison by providing innovative, user-centered, reliable technology solutions. The division is made up of more than 600 employees working together across multiple departments. A job with DoIT means great benefits, meaningful work and a supportive environment that prioritizes family and personal life/work balance. Also, this position does not have on-call time or generally require weekend or evening work.

# **Job Summary**

This position is within the Identity and Access Management (IAM) Team which acquires, develops, and maintains identity and access systems, products, and tools for the entire University of Wisconsin (UW) System and, more specifically, UW-Madison. This includes designing, planning, developing, operating, and constantly improving our use and implementation of technology

#### Your Role

The work we do is varied and challenging, so you will need the tenacity to take on a variety of projects that benefit students, faculty, and staff at UW-Madison and beyond. As an SRE you will have the opportunity to implement and promote industry best-practices around continuous integration/delivery, deployment and orchestration, monitoring/alerting, and optimizing delivery of services across onpremises and cloud toolkits.

# Who are we looking for?

Excellent candidates will have a drive to continually learn, enhance their technical skills, and work in a team environment within an exciting department that values problem-solving, communication, innovation, continuous improvement, and collaboration.

### **About The Job**

<u>DevOps Engineer II (IT106)</u> DevOps Engineer III (IT107)

#### **Institutional Statement on Diversity**

Diversity is a source of strength, creativity, and innovation for UW-Madison. We value the contributions of each person and respect the profound ways their identity, culture, background, experience, status, abilities, and opinion enrich the university community. We commit ourselves to the pursuit of excellence in teaching, research, outreach, and diversity as inextricably linked goals.



The University of Wisconsin-Madison fulfills its public mission by creating a welcoming and inclusive community for people from every background - people who as students, faculty, and staff serve Wisconsin and the world.

For more information on diversity and inclusion on campus, please visit: Diversity and Inclusion

#### **Preferred Education**

Bachelor's Degree Required

#### Qualifications

#### Required

- Professional experience with site reliability engineering, software engineering, or systems engineering
- Experience with version control systems (e.g., git)
- Knowledge of DevOps and other CI/CD tools and techniques
- Demonstrated desire to learn new things
- Excellent problem-solving skills
- Flexibility in development frameworks, languages, and other tools

#### **Preferred Qualifications**

- Experience developing automated deployment pipelines
- Experience with cloud hosting (e.g. AWS, Azure, etc.)
- Experience with Docker
- Knowledge of web authentication technologies
- Experience with SQL or managing objects in relational databases
- Excellent customer service skills and orientation.

### **COVID-19 Considerations**

UW-Madison continues to follow necessary health and safety protocols to protect our campus from COVID-19. All employees remain subject to the COVID-19 Workplace Safety Policy: <a href="https://covidresponse.wisc.edu/library/UW-5086">https://covidresponse.wisc.edu/library/UW-5086</a>. Please visit <a href="https://covidresponse.wisc.edu/">https://covidresponse.wisc.edu/library/UW-5086</a>. Please visit <a href="https://covidresponse.wisc.edu/">https://covidresponse.wisc.edu/</a> <a href="https://covidresponse.wisc.edu/">https://c

# **Additional Information**

Please note that successful applicants must be authorized to work in the United States without need of employer sponsorship, on or before the effective date of appointment.



# Department(s)

A067140-INFORMATION TECHNOLOGY/AIS/IAM

# **Work Type**

Full Time: 100%

The candidate selected for this position may perform a combination of on-site and remote work subject to an approved remote work agreement (RWA) agreement, which is reviewed and approved annually. This position may require some work that must be performed on-site 1-2 times a year. Remote work requires successful candidates to possess their own high-speed internet and phone to perform the work on a University provided computer.

## **Appointment Type, Duration**

Ongoing/Renewable

### Salary

Minimum \$75,000 Maximum \$157,600 ANNUAL (12 months) Depending On Qualifications

# **How to Apply**

Go to https://jobs.hr.wisc.edu/en-us/job/511865/iam-site-reliability-engineer to apply!

#### APPLICATION INSTRUCTIONS

Click on the "Apply Online" button to start the application process.

You will be prompted to upload the following documents: Resume (REQUIRED) Cover Letter (REQUIRED)

Please use your cover letter to speak to each of the Required Qualifications for this position (listed above in the Qualifications section). For each Required Qualification, describe your relevant experience, using specific examples from your work history to illustrate how your experience satisfies the requirement.

# Contact

Charissa Weber <a href="mailto:charissa.weber@wisc.edu">charissa.weber@wisc.edu</a> 608-262-6124



# **Official Title**

DevOps Engineer II(IT106) or DevOps Engineer III(IT107)

# **Employment Class**

Academic Staff-Renewable

Job Number 249996-AS

The University of Wisconsin is an Equal Opportunity and Affirmative Action Employer. We promote excellence through diversity and encourage all qualified individuals to apply.

If you need to request an accommodation because of a disability, you can find information about how to make a request at the following website: <a href="https://employeedisabilities.wisc.edu/disability-accommodation-information-for-applicants/">https://employeedisabilities.wisc.edu/disability-accommodation-information-for-applicants/</a>

Employment will require a criminal background check. It will also require you and your references to answer questions regarding sexual violence and sexual harassment.

The University of Wisconsin System will not reveal the identities of applicants who request confidentiality in writing, except that the identity of the successful candidate will be released. See Wis. Stat. sec. 19.36(7).

The Annual Security and Fire Safety Report contains current campus safety and disciplinary policies, crime statistics for the previous 3 calendar years, and on-campus student housing fire safety policies and fire statistics for the previous 3 calendar years. UW-Madison will provide a paper copy upon request; please contact the University of Wisconsin Police Department