

Position Title: Software Engineer Intern
Department: Information Technology

Who we are: The Illinois Housing Development Authority (IHDA) is one of the Nation's preeminent Housing Finance Agencies and one of the State's ten largest financial institutions. Our mission is to finance the creation and preservation of affordable housing across the state. IHDA oversees more than 20 federal and state programs on behalf of the state of Illinois and serves as one of the state's primary resources for housing policy and program administration. For over 50 years, IHDA has led the state in financing and supporting affordable housing.

At IHDA we strive to create and maintain a work environment that promotes diversity, recognition and inclusion. IHDA is committed to hiring and investing in individuals of diverse talents and backgrounds to ensure a range of perspectives and experiences inform and guide our work of financing affordable housing in the state of Illinois.

Summary: The successful intern will possess the ability to research, perform analysis, draw conclusions, and make recommendations. Excellent oral and written communications required. Experience with Microsoft web technologies including C# and SQL Server development experience required. Understanding of Agile methodology is a plus.

Responsibilities:

- Collaborate with the Software Development team, Business Analysts, Service Desk Analysts and Infrastructure\Ops teams to implement changes based on requirements
- Successfully unit test and work with the team to ensure the changes are deployed to non-production and production environment after successful QA and UAT cycles are completed
- Maintain and create technical documentation
- Work with team to setup and maintain automated code analysis, unit testing and CI\CD deployments
- Work with product owners and IT departments to deliver requirements
- Assists in troubleshooting and resolving basic application issues, detailing the solutions for future reference
- Utilize JIRA to complete tasks and collaborate with the Business Analysts
- Create and maintain development KPIs and metrics to measure the quality and productivity of the team
- Present the background and results of one of your projects to the team
- Performs other duties assigned

Experience:

Students entering their Junior or Senior year of study in an IT Software Development or engineering-related major. Must have at least a 3.0 cumulative GPA. Previous internship or related work experience preferred.

Physical Requirements

Alternating between sitting, standing, and walking. Ascending and descending stairs. Crouching and stooping. Pushing and pulling. Reaching overhead or below. Repetitive tasks movements (filing, keyboarding, copying). Lifting, carrying, and moving objects of up to 10 -15 pounds.

IHDA's Summer Internship Program Highlights:

- Paid Internship
- Open to college students (must be an actively enrolled undergraduate or graduate student at the time of applying)
- Full-time hybrid internship program that runs from June – August (typically 10 weeks)
- You will receive on-the-job training from industry experts
- Participate in workshops to gain insight on key departments at the Authority
- Participate in IHDA's Mentorship Program
- Attend outings to connect with fellow interns

To apply, submit resume to:

https://workforcenow.adp.com/mascsr/default/mdf/recruitment/recruitment.html?cid=ee890b7a-c9a4-4880-b61b-79abf60f096e&ccld=19000101_000001&jobId=511756&source=CC2&lang=en_US

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