



Washington Courts Employment Opportunity

Administrative Office of the Courts

SENIOR SOFTWARE ENGINEER - .NET DEVELOPER (Senior System Support Analyst)

Our Mission: Advance the efficient and effective operation of the Washington Judicial System.

The Administrative Office of the Courts is looking for top-performing employees who embody its core values of integrity, service excellence, visionary leadership, collaboration and teamwork. It is committed to both employee growth and work-life balance.

Our diversity and inclusion efforts include embracing different cultures, backgrounds and perspectives while fostering growth and advancement in the workplace.

Job #: 2020-23
Status: Regular, Full-Time
Location: Olympia, Washington
Salary: Range 70: \$78,408 — \$102,816 per year (DOQ)
Opens: August 31, 2020
Closes: Open until filled; the first review of submitted applications will begin on September 15, 2020. Candidates are encouraged to apply early. AOC reserves the right to close the recruitment at any time.

The Administrative Office of the Courts is closely monitoring the COVID-19 pandemic and following the state's health and safety recommendations for the community and our employees. We will be conducting our recruitment process remotely.

POSITION PROFILE

This position develops, integrates and maintains applications, software, systems and associated workflow processes for AOC information systems serving the needs of the Washington judiciary.

It reports to an Information Technology Manager or equivalent, this is a senior level position that works independently and exercises decision-making responsibility commensurate with the high level of technical expertise required of the position. Work products are expected to be of the highest quality, and may be utilized to review and evaluate the technical work products of lower level system integrators.

For more information about this job's typical job duties and responsibilities, click on this [Job Description](#).

DUTIES AND RESPONSIBILITIES

- Develop and modify judicial web applications based on design requirements. Create visually appealing sites that are user-friendly, cross-browser compatible, accessible and secure.
- Develop and maintain code in an environment including .NET Core, C#, ASP.NET, JavaScript, HTML5, CSS3, JSON, REST, SQL, Agile based teams, Azure DevOps (TFS).

- Write, review and comment on functional and technical specifications.
- Unit test code using manual and automated test processes.
- Collaborate with the project team and other internal cross-teams for developing, testing and deploying code in support of various efforts.
- Prioritize work appropriately, carry out assignments with the appropriate level of direction. Complete tasks within deadlines.
- Monitor work progress, informing team leaders, team managers and/or customers of project status, problems or obstacles and workload problems in a timely manner.

Key Competencies

Knowledge, Skills and Ability

- Expert level skills in web application development including .NET Core, C#, ASP.NET, JavaScript, HTML5, CSS3, JSON and REST.
- Experience programming with SQL.
- Experience developing web user interfaces which are standards-compliant, cross-browser compatible and adhere to accessibility guidelines
- Strong grasp of security principles and how they apply to web-based application development using OAuth.
- Experience in Agile methodologies, continuous integration, automated unit testing, version control systems using Azure DevOps (TFS).
- Interpersonal skills to work across boundaries and to establish and maintain professional working relationships with co-workers, customers and clients.
- Ability to effectively communicate both orally and in writing.
- Ability to learn new concepts and skills, absorb and retain new information.

Desirable Knowledge, Skills and Abilities

- Knowledge of court business processes and court data
- Experience working with MS Entity Framework, Visual Studio, Java, WebSphere, Eclipse, SharePoint, Rational Clear Quest, automated build and deploy agents
- Experience in creating unit tests using NUnit or JUnit frameworks
- Ability to lead, coach and mentor lower level staff
- Degree in Computer Science or Engineering

REQUIRED QUALIFICATIONS AND CREDENTIALS

- A bachelor's degree in Information Technology, computer science, business administration, public administration or closely allied field; **AND**
- 8 (Eight) years of progressively responsible experience working with complex information technology systems.

A combination of education and experience demonstrating a working knowledge of the functions and typical work of the Senior System Support Analyst may substitute for qualifications listed.

THE IDEAL APPLICANT WILL ALSO HAVE SOME OR ALL OF THE FOLLOWING KNOWLEDGE, SKILLS OR ABILITIES

- Five (5) or more years of experience building web applications using C# and .NET
- Five (5) or more years of HTML and JavaScript experience
- Five (5) or more years of systems or requirements analysis experience

- Three (3) or more years of experience with SQL development (SQL programming, database design, stored procedures, etc.)
- Also desirable are knowledge of: BizTalk, XML, XSLT, Section 508 Web Accessibility, Standards, SQL Server Reporting Services, Java, DB2, and Angular JS.
- **The successful candidate will be required to demonstrate proficiency in the areas of C# and .NET through an on-line assessment, and**
- **Must have direct experience with a major system integration effort.**

HOW TO APPLY / APPLICATION REQUIREMENTS

Interested applicants who meet the qualifications and competencies in this announcement are encouraged to apply for this opportunity.

The following items are **REQUIRED** for your application to be considered complete. Note: ALL sections of the Application must be completed.

- ✓ **Cover Letter** (no more than two pages, specifying how you meet the qualifications of the position)
- ✓ **Resume** (chronological)
- ✓ **Judicial Branch/AOC Application for Employment**

The Judicial Branch Application for Employment can be found at www.courts.wa.gov/employ, under Current Openings, click on Washington Courts, the Application is located at the bottom of the page.

It is preferred applications be emailed to: employment@courts.wa.gov in a PDF format (Word documents are also accepted).

You can also mail your materials to Administrative Office of the Courts, Attn: Human Resources, PO Box 41170, Olympia, WA 98504-1170.

Faxed copies can be sent to 360-586-4409. Late applications will not be accepted when a deadline is expressed.

General suggestions for creating a good application packet:

- Read the job posting very carefully and find out as much as you can about the position.
- Make sure you are very diligent in following all the application instructions. Include all requested documentation.
- Make sure your application and cover letter (if requested) directly addresses how you meet each of the required and desired qualifications.
- Make sure your application and cover letter reflect your best writing.

The initial screening will be based on the content and completeness of your application and the materials submitted. All information may be verified and documentation may be required. Applications with comments such as "see attachments" or "N/A" will be considered incomplete.

IMPORTANT INFORMATION

- Workweek may fluctuate depending on workload or agency need.
- Overnight travel may be required based on business need.
- This position is not covered under the Fair Labor Standards Act (FLSA).

The AOC is an equal opportunity employer and does not discriminate on the basis of gender,

pregnancy, race, color, national origin, ancestry, religion, creed, physical, mental or sensory disability (actual or perceived), use of a service animal, marital status, sexual orientation, gender identity or expression, veteran or military status, age, HIV or Hepatitis C status, or any other basis protected by federal or state law. Persons of disability needing assistance in the application process, or those needing this announcement in an alternative format, please contact Melody Long, AOC Human Resource Office, at (360) 704-4143, or fax (360) 586-4409, or via email to Employment@courts.wa.gov.

In compliance with federal law, all persons hired will be required to verify identity and eligibility to work in the United States and to complete the required employment eligibility verification form upon hire.

SPECIAL NOTE: Prior to a new hire, a background check including criminal history will be conducted. Information from the background check will not necessarily preclude employment but will be considered in determining the applicant's suitability and competence to perform in the job.

ADDITIONAL INFORMATION ABOUT AOC

The Administrative Office of the Courts (AOC) is located in Olympia, Washington, on Interstate 5 between Seattle, Washington and Portland, Oregon. Olympia and the surrounding Thurston County area offer numerous social, recreational, educational, and cultural opportunities. Natural features include Puget Sound, the Olympic National Park to the west, and Mt. Rainier to the east. Mount St. Helens and the Pacific Ocean beaches are within a two hour drive of the city.

Great benefits (paid vacation and sick leave; health, life and disability insurance; retirement options and leave for military and civil service), a team-oriented culture, and a balance of family and work life in a wonderful community are a few rewards of choosing a career in the judicial branch of Washington State government. We offer leading edge technology, a broad range of career opportunities, and an opportunity to make a real difference in people's lives.

See www.courts.wa.gov/employ for more information about Washington Courts, Compensation and Benefits.