



# Washington Courts Employment Opportunity

## Administrative Office of the Courts

# SENIOR SOFTWARE DEVELOPER - .NET

## (SENIOR SYSTEM INTEGRATOR)

### Information Services Division, Applications and Operations

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

The Administrative Office of the Courts (AOC) 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 #:** 2021-58  
**Status:** Regular, Full-Time  
**Location:** Olympia, Washington  
**Salary:** Range 70: \$78,408 - \$102,816 annually (DOQ)  
**Opens:** August 25, 2021 (Reopened)  
**Closes:** Until Filled. AOC reserves the right to close the recruitment at any time.

This announcement may be used to fill multiple vacancies.

**Please note:** If you have applied for this position within the last six months, you do not need to reapply.

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

**Note:** Per [Washington State Supreme Court Order No. 25700-B-669](#), employees of the Supreme Court and the Administrative Office of the Courts must be fully vaccinated no later than November 1, 2021. If offered employment, your vaccine status will be verified at your new employee onboarding. Please note medical or religious accommodation may be available, once an offer of employment is made.

### POSITION PROFILE

The Senior Software Developer - .NET develops, integrates and maintains applications, software, systems and associated workflow processes for AOC information systems serving the needs of the Washington judiciary.

This position reports to an Information Technology Manager or Information Technology Supervisor. 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 IT professionals.

One position will support the Appellate Court Software portfolio and the other position will support the Juvenile Program Software portfolio.

## **DUTIES AND RESPONSIBILITIES**

- Develop and modify judicial web applications for the juvenile or appellate court lines of business (LOB) 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 Core, Java, JSP, Java Swing, JavaScript, HTML5, CSS3, JSON, REST, SQL, Agile based teams, Azure DevOps.
- Write, review and comment on functional and technical specifications.
- Unit test code using manual and automated test processes.
- Collaborate with the juvenile or appellate court LOB teams 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.
- Performs other duties as assigned.

### **Knowledge, Skills and Ability**

- Expert level skills in web application development including .NET Core, C#, ASP.NET Core, Java, JSP, Java Swing, JavaScript, HTML5, CSS3, JSON and REST.
- Experience programming with SQL including stored procedures.
- 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.
- Experience in Agile methodologies, continuous integration, automated unit testing, version control systems using Azure DevOps.
- 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 Dapper, MS Entity Framework, Visual Studio, SharePoint, Azure DevOps, automated build and deploy agents
- Experience in creating unit tests using NUnit frameworks
- Ability to lead, coach and mentor lower level staff
- Degree in Computer Science or Engineering

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

## REQUIRED QUALIFICATIONS AND CREDENTIALS

- A Bachelor's degree in Information Technology, computer science OR closely allied field;  
**AND**
- Eight (8) years of experience working in a complex information technology environment including direct experience with a major systems integration effort.

*A combination of education and experience demonstrating a working knowledge of the duties, responsibilities and competencies of the Senior System Integrator may substitute for qualifications listed.*

**Note: The successful candidate will be required to demonstrate proficiency in the areas of C# and .NET through an on-line assessment.**

## THE IDEAL APPLICANT WILL ALSO HAVE SOME OR ALL OF THE FOLLOWING EXPERIENCE, EDUCATION, KNOWLEDGE, SKILLS, AND ABILITIES

- Five (5) or more years of experience building web applications using C#, .NET and/or Java
- 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:

- XML
- XSLT
- Sec. 508 Web Accessibility
- Angular

## 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, and relevant experience meeting the qualifications must be reflected on the application.

1. **Cover Letter** (no more than two pages)
2. **Resume** (Chronological)
3. **Judicial Branch/AOC Application for Employment**

***A chronological resume may be submitted as a supplement; but not a substitute for a fully completed application.***

The Judicial Branch/AOC Application for Employment can be found at [www.courts.wa.gov/employ](http://www.courts.wa.gov/employ), under Current Openings, click on Washington Courts; the AOC. Application for Employment is located at the bottom of the page. Late applications will not be accepted when a deadline is expressed.

Please email all application materials to: [employment@courts.wa.gov](mailto:employment@courts.wa.gov) in a PDF format (Word documents are also accepted).

Application materials will also be accepted by regular mail or by fax:

Administrative Office of the Courts  
Attn: Human Resources  
PO Box 41170, Olympia, WA 98504-1170

Fax number: (360) 586-4409

General suggestions for creating a good application packet:

- Read the job posting very carefully. 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.
- Ensure your application and cover letter (if requested) directly address 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 materials. Applications with comments such as "see attachments" or "N/A" will be considered incomplete.

#### IMPORTANT INFORMATION

- The workweek may fluctuate depending on workload or agency needs.
- Overnight travel may be required based on business needs.
- This position is not covered under the overtime provisions of the Fair Labor Standards Act (FLSA).

*The AOC is an equal opportunity employer and does not discriminate based on 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](mailto: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 complete the required employment eligibility verification form upon hire.

**SPECIAL NOTE: Before 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 just 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](http://www.courts.wa.gov/employ) for more information about Washington Courts, Compensation, and Benefits.