WASHINGTON COURTS	**Washington Courts Employment Opportunity** *Administrative Office of the Courts* ## SENIOR SOFTWARE DEVELOPER - .NET ## (SENIOR SYSTEM INTEGRATOR) ### Information Services Division, Applications & Operations, Juvenile Unit

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 #:   **2021-95**

Status: **Regular, Full-Time**

Location: **Olympia, Washington**

Salary: **Range 70: $78,408 - $102,816 per year (Depending on Qualifications)**

Opens: **December 13, 2021**

Closes: **Open until filled; AOC reserves the right to close the recruitment at any time.**

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.

Most positions require residency in Washington State. If you are invited to interview and currently reside outside of Washington State, you may seek more information about residency requirements from the AOC hiring manager of this recruitment.

Due to the COVID-19 pandemic, remote work is currently expected. When approved to return to the office, the incumbent will work with their supervisor to identify and appropriate work schedule and balance, including telework and reporting to the Olympia office for work activities.

All AOC employees must be fully vaccinated against the COVID-19 virus by November 1, 2021. Please note that any offer of employment is contingent upon the candidate providing verification of their vaccine status, having an approved medical accommodation, or having an approved religious accommodation. No start date will be approved until the candidate has verified their vaccine status or an approved accommodation.

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.

This position will support the Juvenile Program Software portfolio.

DUTIES AND RESPONSIBILITIES

- Develop and modify judicial web applications for the juvenile court line 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, Magic xpa, 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 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, Magic xpa, 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.

For more information about the job's typical job duties and responsibilities, click on this **Job Description** *or go to the AOC Career Opportunity website at:* *https://www.governmentjobs.com/careers/courtswa.*

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 Magic xpa
- 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

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

HOW TO APPLY

For more information about the position, to review the job description, application submission requirements, supplemental questions, inquire about benefits, or to apply for the position:

CLICK HERE TO APPLY

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.

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.