



United States Court of Appeals for the Third Circuit

DATE: July 13, 2021
POSITION TITLE: Applications Developer
VACANCY NUMBER: CE 07/21-01
LOCATION: Philadelphia, PA
POSITION TYPE: Full-time, Permanent
CLASSIFICATION LEVEL: CL-28
SALARY: \$67,382 - \$109,505 based upon qualifications and experience
CLOSING DATE: Open until filled; priority given to applications received by July 23, 2021.

Position Overview

This position is located in the Circuit Executive's Office of the Third Circuit Court of Appeals. The incumbent is responsible for the design, development, and support of software solutions and applications that support case management and administrative functions for the Court of Appeals. There is a heavy emphasis on Teams, SharePoint, and Microsoft tools integrated into an Office 365 environment.

The position also manages and deploys databases using SQL Server and Informix, develops complex project plans, and manages resources to ensure that projects are completed on time, on budget, and to the satisfaction of stakeholders. The Circuit Executive's Office supports the U.S. Third Circuit Court of Appeals (COA), district courts and bankruptcy courts within the Third Circuit, which includes Delaware, New Jersey, Pennsylvania and the U.S. Virgin Islands.

Duties and Responsibilities

- Research, design, develop, test, implement, and support technology solutions and applications for the COA using SharePoint, Microsoft tools such as Dynamics and Flow, .Net, SQL, and C#:
- Support and maintain existing systems and applications in use by the COA written in Java, VB, and .Net.
- Work as part of a team of developers and IT staff in developing solutions and systems.
- Network with other court IT personnel around the Judiciary, maintaining an active awareness of national IT initiatives and innovative projects other courts may be working on.
- Design, modify, and implement short and long-range improvement plans for the COA, focusing on minimizing disruption to the work of the court.
- Consult with and provide advice and guidance to judges, senior managers, and staff of the COA on current and future technologies and the automation of court processes. Provide advice and guidance on technology investments.

- Represent the COA and Circuit in judiciary-wide initiatives, meetings, and conferences.
- Research current and future technologies and trends and analyze alternatives, including commercial off-the-shelf software. Develop prototype applications and coordinate with judges, senior managers, and staff to ensure that development efforts are meeting the needs of the Court.
- Ensure adequate resources are available, coordinate and lead project meetings, and ensure projects are delivered on time and within budget.
- Monitor, review, and analyze internal controls to ensure development projects meet or exceed established security requirements and court processes and procedures.

Qualification Requirements

An applicant should possess:

Two years of progressively responsible IT and development experience at or equivalent to work at the next lower grade in federal service, or completion of a master's degree or two years of graduate study at an accredited university in information technology, are required.

A Bachelor's degree in computer science or related field from an accredited four-year college or university (or equivalent experience) is preferred.

Excellent interpersonal and communication skills (oral and written), successful experience working as part of a team, and excellent problem-solving ability.

Court and legal case management experience and familiarity with the federal judiciary and appellate courts are preferred.

Time management skills, ability to manage multiple tasks simultaneously while also meeting deadlines is required. Accuracy and attention to detail are exceptionally important. Excellent collaboration skills with IT and other court staff are a must.

Desired technical skills and experience include:

- Understanding and working knowledge of SharePoint and Microsoft tools like Dynamics, PowerApps, Flow, and Teams.
- SharePoint Online Development and Administration and SPFx development (TypeScript with frameworks such as: JSOM, PnP, CAML, etc.)
- O365 development (Flow, Power Automate, Teams)
- SharePoint Workflows and Administration
- Azure services and server administration (App development for Azure and for Azure VM)
- SQL Server administration / development (stored procedure/function development, securing databases, DDL, DQL, DML, backups, restorations, data export/import)
- Informix database administration / development (stored procedure/function development, DDL, DQL, DML)
- ASP.NET development (VB preferred with exposure to C#, [frameworks 4.0+, Core], WebForms, MVC)
- Web development: JavaScript and/or jQuery, Entity Framework
- WinForms
- Telerik Framework for .Net AJAX
- Visual Studio and Visual Studio Code (for SPFx)
- Windows Server administration (2012 – 2019, IIS, FTP, etc.)

Benefits

Federal benefits include paid vacation based on years of service and/or experience, paid holidays, sick leave, health and life insurance plans, Federal Employees Retirement System, long-term care insurance, and the Thrift Savings Plan (similar to 401K plan).

Conditions of Employment

Must be a United States citizen or must meet the requirements established by current appropriations law. Positions with the U.S. Courts are excepted service appointments. Excepted service appointments are “at will” and can be terminated with or without cause. Employees will be hired provisionally pending the results of a background check. Direct deposit of pay is required.

Application Instructions

Submit résumé, cover letter, and references at: <https://www.ca3.uscourts.gov/vacancy-announcements>. The Court will only communicate with those qualified individuals who will be invited for an interview. The Court reserves the right to modify the conditions of this job announcement, or to withdraw the announcement, either of which may occur without prior written or other notice.

The U.S. Court of Appeals is an Equal Opportunity Employer