



**UNITED STATES DISTRICT COURT DISTRICT OF CONNECTICUT  
VACANCY ANNOUNCEMENT - USDC-CT 20 – 03**

**POSITION:** Programmer

**SALARY RANGE:** CL 26-27\* (\$53,847 - \$96,149)

**DUTY STATION:** New Haven, CT

**OPENING DATE:** May 1, 2020

**CLOSING DATE:** Open until filled.

Preference given to applications received by May 15, 2020

\*Depending on experience.

The Clerk's Office of the United States District Court for the District of Connecticut is seeking qualified applicants for the full-time position of Programmer. The employee will be primarily responsible for the development of new code and the maintenance of existing code as a full-stack web developer. The employee will also be responsible for the development of custom informational and statistical reports from data stored across multiple relational database sources. Additionally, the employee will assist in the maintenance of internal and public facing content management systems.

**Representative Duties:**

- Design, modify, adapt, and write code to specifications utilizing: Javascript (Angular, React, and Vue.js), Bootstrap, HTML5, Coldfusion, Linux shell, and Microsoft Powershell.
- Implement modern, and responsive, user interfaces that support a variety of platforms.
- Maintain code library utilizing version control tools; experience with Git, and GitLab, preferred.
- Develop and perform software system validation procedures and documentation; experience with Jira and Confluence preferred.
- Design and refactor relational database systems; experience with MySQL and/or MSSQL. Create complex SQL statements to extract meaningful data.
- Participate in Agile development process with a small team.
- Assist in the maintenance of existing microservices application ecosystem. Refactor existing environment to microservices where appropriate; experience with Kubernetes, Docker, and/or OpenShift preferred.
- Design, implement, and use RESTful web services.
- Meet and collaborate with customers to recommend appropriate actions and/or solutions to correct or remedy the business-related issues presented. Also, may recommend improvement of work processes, operating methods, and/or data entry systems.
- May perform other duties as assigned.

**Qualifications:**

**Minimum Qualifications:** A qualified applicant must be a high school graduate and have a minimum of two years of progressively responsible experience directly related to writing and maintaining code. The incumbent must possess solid organizational skills and proven analytical, planning and problem-solving skills. This person must be able to work both independently and in a team environment.

**Desired Qualifications:** Bachelor's Degree preferred. The candidate should possess a solid working knowledge of both the Microsoft Windows and Linux operating systems (including shell operations/scripting), experience designing and interacting with relational databases using complex SQL statements, and experience working with Javascript frameworks such as Angular, React, and Vue.js. Additionally, experience with application containers and DevOps principles/practices are highly desirable. Candidate must be highly motivated; possess exceptional analytical and communication skills, both orally and in writing; ability to exercise mature judgment and to manage multiple projects simultaneously; ability to deal effectively with District Judges, Magistrate Judges, and other members of the Court. Attention to detail is critical.

**How to Apply:**

To be considered for this position, go to:

<https://opportunities.ilnb.uscourts.gov/Employment/appform.cfm?ref=mf6sdx2k&pos=20-03>

Please attach **in PDF format** your cover letter, resume, salary history, and the Judicial Branch Federal Employment Application (AO 78).

Applicants must also submit a narrative statement describing your previous programming experience.

Applications for Judicial Branch Federal Employment (AO78) may be obtained at:

<http://www.uscourts.gov/forms/human-resources-forms/application-judicial-branch-federal-employment>

The court will not reimburse external candidates for interview travel or relocation expenses. Due to the volume of applications, only applicants selected for an interview will be notified. **No phone calls please.**

**Benefits:**

- A minimum of 10 paid holidays per year
- Paid annual leave in the amount of 13 days per year for the first three years, 20 days per year after three years, and 26 days per year after fifteen years
- Paid sick leave in the amount of 13 days per year
- Retirement benefits
- Optional participation in Thrift Savings Plan
- Optional participation in choice of Federal Employees' Health Benefits
- Optional participation in choice of Federal Employees' Group Life Insurance
- Optional participation in the Flexible Benefits Program
- Optional participation in the Commuter Benefit Program
- Optional participation in Long-Term Care Insurance
- Credit, time in-service, for prior government service for employees of other federal agencies, as well as time for those with prior military service, will be taken into consideration when computing leave accrual and retirement benefits.

**Conditions of Employment:**

- Applicants must be U.S. citizens or eligible to work in the United States.
- Successful candidate will undergo a full fingerprint and background records check. Any applicant selected for a position will be hired provisionally pending successful completion of the background investigation.
- Mandatory electronic direct deposit of salary payment.
- Employees are required to adhere to the Code of Conduct for Judicial Employees [available to applicants to view at the court website: [www.ctd.uscourts.gov](http://www.ctd.uscourts.gov)].
- Employees of the U.S. District Court are Excepted Service Appointments. Excepted service appointments are at will and can be terminated with or without cause by the court.

***The United States District Court is an Equal Opportunity Employer.***