



TRAVIS CENTRAL APPRAISAL DISTRICT

Human Resources Division

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www.traviscad.org

JOB OPPORTUNITIES

Date: March 2019

Closing Date: Open until filled

Job Order No: 2019131201

Division: Information Technology

Job Title: Full-Stack Developer / Software Engineer

Salary: Dependent on Qualifications

ESSENTIAL JOB FUNCTIONS

Designs, develops, tests, documents, and supports software. Supports on-going TCAD operational needs by writing ad-hoc database queries and developing database functions, stored procedures, etc. Assists in identifying and implementing appropriate software/scripting solutions to meet business needs, using most appropriate tools available. Executes and tracks concurrent tasks and meets deadlines. Must recognize and safeguard confidential information.

REQUIRED

- Proficiency in HTML5, CSS3, and ES5/ES6
- Proficiency in Node or Python for scripting and/or API development
- Experience with querying or developing relational databases (Microsoft SQL Server preferred)
- Experience with one or more modern front-end JavaScript frameworks (React or Vue preferred)
- Experience with Git and related version control tools
- Minimum 3 years of software development experience developing web applications
- Bachelor's Degree in Computer Science from an accredited university, or equivalent work experience
- Demonstrated ability to solve complex problems in a creative and highly-motivated manner
- Demonstrated ability to make complex concepts intelligible to a non-technical audience
- Excellent communication skills both written and verbal
- Authorization to work in the US

BONUS

- Strong Database development or database management expertise
- Experience with unit and functional testing
- Experience with DevOps and CI/CD tools (Atlassian suite preferred)
- Knowledge of Agile and DevOps principles
- Experience utilizing Docker containers in an enterprise environment
- Ability to understand and update C# / .NET applications
- Windows or Linux system administration, or network experience
- Experience with additional computer languages and frameworks
- Experience with Data Analysis using Python, R, or Scala
- Machine learning and/or regression modelling experience

Essential Physical Demands: Must be able to sit or stand for extended periods of time with the ability to reach, bend, and lift up to 40 pounds in the office. Must use hands for data entry much of the work day. Must be able to hear and speak both in person and by phone and communicate effectively. Must be able to see and read fine print

Environment Factors: Indoor activity with constant exposure to video display computer terminal. Subject to interruptions and distractions. The position requires considerable concentration, ability to manage time effectively and work without supervision. It is subject to stress caused by a changing public environment, diversity in the organization, heavy workload, and mandatory deadlines. Moderate stress levels are constant with occasional significant stress. Requires the ability to, assess information, ask questions, make decisions, and execute assignments. Must be able to work in the office Monday through Friday 7:45 am to 4:45 pm, with additional hours as needed.

The Travis Central Appraisal District is an equal opportunity/affirmative action employer. The Travis Central Appraisal District does not discriminate on the basis of race, color, sex, sexual orientation, gender identity, religion, disability, age, genetic information, military service, AIDS or HIV status, ancestry, national or ethnic origin and any other characteristic protected by law.

For consideration please submit a resume for review in PDF. Applicants selected for interview will complete an application at the time of the interview.