Job Description

Job Title: StudioNow Engineer/Developer
FLSA Status: Full Time/Exempt
Department: Engineering
Reports To: Reed Tomlinson, Director of Engineering
Location: StudioNow Headquarters in Green Hills, TN
Start Date: As Soon As Possible

Summary:

We're looking for an experienced and thoughtful Developer to join our engineering team. In that role, you'll be able to greenfield new features, introduce new architecture, and improve the existing codebase in measurable ways. As a team we are philosophically driven to become full-stack engineers and to learn and grow as developers. We put a premium on curiosity, insight, and the ability to argue both sides of an issue.

Responsible for the development and production activities of computerized management information systems by performing the following duties personally or through subordinate supervisors.

Essential Duties and Responsibilities include the following. Other duties may be assigned.

• Develops, maintains, and troubleshoots various information technologies security.

• Refactor, document and improve existing code.

• Designs application security architecture.

• Coordinates technical design/review activities with various groups including application development, enterprise architecture, information security, systems, network and database groups to develop secure frameworks and enterprise applications.

• Work closely and collaboratively with our Product team to bring new features to life.

• Designs the enterprise security infrastructure including recommending confidentiality, integrity, availability, and privacy of information systems.

• Ensures consistency and sufficient integration with existing infrastructure.

• Analyzes logs files and reports breaches including potential solutions.

• Evaluates proposed systems and applications to determine information security or data integrity implications.

• Develops and maintains automated information technology security monitoring and reporting systems.

• Conducts assessments and tests.

• Develops, documents and implements security programs and policies throughout the organization and monitors compliance to these policies and programs.

• Work across an Angular front-end and Flask/Django back-end.

• Contribute to processes and best practices as part of a small, skilled team.

Qualifications: To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required.

Education/Experience:
- Bachelor's degree in a related field of study. 2+ years or more experience full-stack, preferably with a focus on front-end
- Python and Javascript are a must; Flask/Django and Angular are a plus
- AWS/Dev-Ops experience is a plus

Language Ability: Ability to read, analyze, and interpret common scientific and technical journals, financial reports, and legal documents. Ability to respond to common inquiries or complaints from customers, regulatory agencies, or members of the business community. Ability to write speeches and articles for publication that conform to prescribed style and format.

Math Ability: Ability to apply advanced mathematical concepts such as exponents, logarithms, quadratic equations, and permutations. Ability to apply mathematical operations to such tasks as frequency distribution, determination of test reliability and validity, analysis.

Reasoning Ability: Ability to define problems, collect data, establish facts, and draw valid conclusions. Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

Supervisory Responsibilities: This job does not have supervisory responsibilities.

Work Environment: The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The noise level in the work environment is usually moderate.

Expected Hours of Work Some flexibility in hours is allowed, but the employee must be available during the "core" work hours of 9am-5pm and must work 40 hours each week to maintain full-time status. Evening and weekend work may be required as job duties demand.

Physical Demands: The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this Job, the employee is regularly required to sit; use hands to finger, handle, or feel and talk or hear. The employee is frequently required to reach with hands and arms. The employee is occasionally required to stand; walk and stoop, kneel, crouch, or crawl. The employee must occasionally lift and/or move up to 25 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus. Employee must be physically able to travel.