Date: 02/19/2024

Role: Systems Engineer Client: Advance Innovative/Prabhava Services Inc Location: Parsippany, NJ Compensation: \$85,000/Year Job Type: Full Time with VAVA Technologies Inc Visa: Any Type Contact us: at hr@vavatechinc.com; also call us at 718-766-5454 X 401. (Calling us is the best option).

Systems Engineer

Job Summary

 This role is responsible for ensuring the technical design, development, installation, and maintenance of state-of-the-art software applications and services for the company. The role plays a crucial role in building technical solutions to help other developers/engineers deliver faster with modern software and application development tools. The role is responsible for technical need analysis, project management, technical support, customer support, programming, and testing. The role applies subject matter knowledge, lead complex projects, and exercise independent judgment in resolving business issues and establishing policies.

Responsibilities

- Works with software engineering team to identify and implement the most optimal software solutions for the organization.
- Plans, designs, and develops software applications.
- Manages software development projects in accordance with the organization's security guidelines.
- Deploys and debugs software initiatives as needed in accordance with best practices throughout the software development lifecycle.
- Contributes to technology strategy and engineering roadmaps around software engineering; executes strategic software engineering proof of concepts.
- Collaborates with IT operations and testing organizations to ensure timely releases of projects and database environments are sustainable.

- Collaborates with business analysts, source system experts, and other team members to determine data extraction and transformation requirements.
- Consults with the business to determine logical design for new software solutions according to emerging business goals.
- Performs code reviews, analyze execution plans, and re-factor inefficient code.
- Provides technical support & guidance to Software Engineers I/II in development of desired software/applications.

Education Experience Recommended

- Graduate Degree in Computer Science, Information Technology, Software Engineering, or any other related discipline or commensurate work experience or demonstrated competence.
- Typically has 4-7 years of work experience, preferably in software designing & development, software architecture, programming languages, or a related field or an advanced degree with 3-5 years of work experience.

Preferred Certifications

Programming Language/s Certification (Java, C++, Python, JavaScript, or similar)

Knowledge & Skills

- Agile Methodology
- Amazon Web Services
- Application Programming Interface (API)
- Automation
- C++ (Programming Language)
- Computer Science
- DevOps
- Docker (Software)
- Full Stack Development
- Java (Programming Language)
- JavaScript (Programming Language)
- Kubernetes
- Microservices
- Microsoft Azure
- Python (Programming Language)
- React.js

- Scalability
- Software Development
- Software Engineering
- SQL (Programming Language)

Cross-Org Skills

- Effective Communication
- Results Orientation
- Learning Agility
- Digital Fluency
- Customer Centricity

Impact & Scope

• Impacts multiple teams and may act as a team or project leader providing direction to team activities and facilitates information validation and team decision making process.

Complexity

• Responds to moderately complex issues within established guidelines.

Disclaimer

• This job description describes the general nature and level of work performed in this role. It is not intended to be an exhaustive list of all duties, skills, responsibilities, knowledge, etc. These may be subject to change and additional functions may be assigned as needed by management.

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- Dental insurance
- Disability insurance
- Employee assistance program
- Flexible schedule
- Flexible spending account
- Health insurance
- Life insurance

Our compensation reflects the cost of labor across several U.S. geographic markets, and we pay differently based on those defined markets. The typical base pay range for this role across the U.S. is \$80,000 - \$85,000 annually with additional opportunities for pay in the form of bonus and/or equity. Pay within this range varies by work location and may also depend on job-related knowledge, skills, and experience. Your recruiter can share more about the specific salary range for the job location during the hiring process.