### **Proforma**

Companies open to your department

Company : Strand Life Sciences Company Name : Strand Life Sciences

Nature Of Business :

Designation: Associate Software Engineer

Tentative Job Location :

Bangalore

## **Software Development Engineer**

### **Job Description**

| Job Title  | Software Developer   | Reports to Solid Line (Title) | S/W Engineering Lead |
|------------|----------------------|-------------------------------|----------------------|
| Department | Software Engineering | Domain                        | Software             |
| Country    | India                | Location                      | Remote               |

# POSITION SUMMARY

Strand's software engineers develop Strand's products as well as help customers build bio-informatics software that provides precision medicine solutions for people all over the world. Â We're looking for engineers who bring fresh ideas from all areas, including information retrieval, distributed computing, large-scale system design, networking and data storage, security, artificial intelligence, natural language processing, UI design; the list goes on and is growing every day. As a software engineer you will world of specific project critical to Strand's product line or with customer engagements. We need our engineers to be versatile, display leadership qualities and be enthusiastic to take on new problems across the full-stack as we continue to push technology forward.

Strand is heavily science and engineering driven company. We hire people who are willing to take on some great technology challenges which can potentially impact medicine, lifestyle and health of millions of people across the world.

Strand is looking for Software Development Engineers of minimum 3 to 5 years of experience.

## PRINCIPAL RESPONSIBILITIES

List and describe this position  $\hat{a} \in \mathbb{R}^m$  s key responsibility in concise, comprehensive statements. Address what the position holder does a achieve the position  $\hat{a} \in \mathbb{R}^m$  s main purpose. Also check the approximate amount of time spent on each Area of Responsibility. Time show the expressed relative to 100%.

Note: These statements are intended to describe the general nature of the job and are not intended to be an exhaust list of all responsibilities, skills and duties.

| Area of                 |   | % Time |
|-------------------------|---|--------|
| Responsibility          | Key Activities/Elements   | Spent  |
| Software<br>Development | <ol> <li>Design, develop, test, deploy, maintain, and improve software and new user-facing features.</li> <li>Manage individual priorities, deadlines, and deliverable.</li> <li>Write code for applications, create fast, easy-to-use, high volume production applications, and develop prototypes quickly.</li> <li>Build the libraries and frameworks that support large, complex applications both web and desktops.</li> </ol> | + -    |
|                         | <ol><li>Contribute to engineering efforts from planning and<br/>organization to execution and delivery to solve complex<br/>engineering problems.</li></ol>   |        |

### Description:

Provide quantitative and qualitative information related to the position's scope and job impact. If not applicable, indicate N/A.

|   |     | Yes low ()    |
|---|-----|---------------|
| Position has revenue generation accountability? | Yes | Yes medium () |
|   |     | Yes high ()   |
|   |     |               |

| Position has expense management accountability?                                       | Yes         | Yes low (under) Yes medium () |  |
|---|-------------|-------------------------------|--|
|   |             | Yes high ()                   |  |
| Position directly/indirectly supervises a   |             | Yes low (under 20 people)     |  |
| <b>staff?</b> ( hiring, coaching, scheduling /delegating work, conducting performance | Yes         | Yes medium (20 – 99 people)   |  |
| reviews, and determining pay/promotions)  |             | Yes high (100 people or more) |  |
| Position manages a project or function?   | Yes No      |                               |  |
| Level of organization accountability over   | which the   | position operates:            |  |
| LOB Division Department Work team/small group Individual job                          |             |                               |  |
| Level of supervision received: Direct Mode  | rate Limite | d                             |  |

Indicate the education level, previous experience, specific knowledge, skills and abilities required to meet minimum requirements for this position.

| Education level and/or relevant experience(s) | BTech/MTech CS/IT/EC/EE  |
|---|--|
| Knowledge and skills (general and technical)  | - Should have strong problem solving skills  |
|   | - Strong knowledge on Programming and well understanding of<br>the Data structures |
|   | - Strong knowledge on the Design patterns  |
|   | -C# .NET and WPF is an added advantage   |
|   | - CICD – Jenkins is an added advantage   |
| Other requirements                            |  |
| (licenses, certifications,                    |  |
| specialized training, physical                |  |
| or mental abilities required)                 |  |
| What's in it for me                           |  |

Department BT BS MT DoubleMajor dual dualB dualC Mdes MBA Phd MSc MSR

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**CGS** Ν N **HSS** Ν

**EEM** N Ν N MSP Ν

NET Ν Ν Ν **PSE** Ν Ν Ν Ν Stats N

Employee Name:

Eligibilty:

| Salary Break-up                       |                 |                 |  |  |
|---------------------------------------|-----------------|-----------------|--|--|
| Components (A)                        | Per Month (Rs.) | Per Annum (Rs.) |  |  |
| Basic                                 | 40,833          | 4,90,000        |  |  |
| HRA                                   | 16,333          | 1,96,000        |  |  |
| Special Allowance                     | 55,737          | 6,68,842        |  |  |
| Total                                 | 1,12,904        | 13,54,842       |  |  |
| Employer's Contributions (B)          |                 |                 |  |  |
| Provident Fund                        | 1,800           | 21,600          |  |  |
| Gratuity                              | 1,963           | 23,558          |  |  |
| ESI                                   | -               | -               |  |  |
| Total                                 | 3,763           | 45,158          |  |  |
| Fixed Cost to Company (A) + (B)       | 1,16,667        | 14,00,000       |  |  |
| Performance Incentive** (C)           |                 | -               |  |  |
| Total Cost to Company (A) + (B) + (C) |                 | 14,00,000       |  |  |

 $\begin{array}{c} \text{Cost to} \\ \text{Company}: \end{array}$ 

| <b>Monthly Statutory Deductions</b> |          |           |
|-------------------------------------|----------|-----------|
| Employee's PF contribution          | 1,800    | 21,600    |
| Professional tax                    | 200      | 2,400     |
| ESI contribution                    | -        | -         |
| Total statustory deductions         | 2,000    | 24,000    |
| Net pay before TDS                  | 1.10.904 | 13.30.842 |

| Employee Name:                        |                 |                |
|---------------------------------------|-----------------|----------------|
| Designation :                         |                 |                |
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Bond : False

Medical Requirements

Resume Shortlist:

Package Details :

False

Aptitude Test:

False

Group Discussion:

False

Technical Test:

True

Technical

Technic Test Technical Interview:

Duration:

True

2hrs

Technical

InterviewDuration: 1hr

Number of Techincal Interview

2

Rounds:

HR

Interview:

False