

## Proforma

## Companies open to your department

Company : Larsen & Toubro Infotech Ltd.

Company Name : Larsen & Toubro Infotech Ltd.

Nature Of  
Business :

Designation : Solution Architect Trainee

Tentative Job Location : Flexible to work in any of the LTI locations

How youâ€™d be Solving? - Strong Database development skills and good exposure of relational databases (MySQL, Microsoft SQL Server, Postgres DB) or NoSQL databases (Mongo DB, Neo4j) - Strong coding knowledge in programming languages like Java, C#, .NET platform - Exposure in Software Development Projects and ability to work independently as a Full Stack Developer. - Good knowledge in Core Java , J2EE, HTML5, CSS. Spring Boot, MVC, Hibernate, JPA, Web Services Development, Angular 2 and above and Microservices. - Good knowledge in MongoDB and exposure in multi-tenant system design, cloud and container-based deployments - Good knowledge/exposure of Cloud PAAS services specially in Azure web job, function, Azure services - Hands on experience of at least one of the cloud platforms (Azure/ AWS / GCP) - Understanding of dev-ops procedures for deployment automation - Data science / analytics / Good in mathematics â€“ Linear Algebra & Statistics - Understanding of Application and System programming - Knowledge in PowerShell / Perl and Python scripting - Knowledge in Automation tools - Exceptional analytical, conceptual thinking and problem solving skills - Excellent planning, organizational, documentation and time management skills - Excellent communication interpersonal and presentation skills - Ability to work independently and be proactive - Ability to learn new technologies Acumen needed to Solve right! - Design client-side and server-side architecture - Develop visually appealing front-end website architecture, including translating designer mock-ups and wireframes into front-end code - Design user interactions on web pages - Develop and manage well-functioning databases and applications - Write effective APIs Lead the entire SDLC cycle and SME for the track - Understand multiple cross track Integrations - Implement Pub/Sub Model based solutions. - Develop applications/solutions using C#/.NET Azure, PAAS Service in a cloud environment - Dev-ops recommendations for deployment automation - Understand the requirements, researching, designing, implementing (pseudo code, coding) and managing software programs - Test software to ensure responsiveness and efficiency - Identifying areas for modification in existing programs and subsequently developing these modifications - Troubleshoot, debug and upgrade software Create security and data protection setting - Build features and applications with a mobile responsive design - Code UI exactly according to the design specifications - Design / Define automation standards / framework - Writing and implementing efficient code and training users - Publish and maintain documentation on standards for all the automation solutions

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

AE	N	-	N	N		N	N	N	-	-	N	-	N
BSBE	N	-	N	N		N	N	N	-	-	N	-	N
CE	N	-	N	N		N	N	N	-	-	N	-	N
CHE	N	-	N	N		N	N	N	-	-	N	-	N
CSE	Y	-	Y	Y		Y	Y	Y	-	-	N	-	Y
EE	N	-	N	N		N	N	N	-	-	N	-	N
ES	-	N	N	-		N	-	N	-	-	N	-	-
ME	N	-	N	N		N	N	N	-	-	N	-	N
MSE	N	-	N	N		N	N	N	-	-	N	-	N
PHY	-	N	-	N		N	N	N	-	-	N	N	-
CHM	-	N	-	N		N	N	N	-	-	N	N	-
MTH	-	N	-	N		N	N	N	-	-	N	N	-
ECO	-	N	-	N		N	N	N	-	-	N	-	-
DES	-	-	-	-		-	-	N	N	-	N	-	-
IME	-	-	N	-		-	N	N	-	N	N	-	-
CGS	-	-	-	-		-	-	-	-	-	N	-	N
HSS	-	-	-	-		-	-	-	-	-	N	-	-
EEM	-	-	N	-		-	N	-	-	-	N	-	-
MSP	-	-	N	-		-	-	-	-	-	N	-	-
NET	-	-	N	-		-	N	-	-	-	N	-	-
PSE	-	-	N	-		-	N	-	-	-	N	-	N
Stats	-	-	-	-		-	-	-	-	-	N	N	-

Eligibility :

Cost to Company :

- B. Tech - 12:5 LPA
- M. Tech 13 LPA

Package Details :

- B. Tech - 12:5 LPA
- M. Tech 13 LPA

Bond :

False

Medical Requirements :

Resume Shortlist :

True

Resume Shortlist Criteria:

N/A

Aptitude Test:

False

Group Discussion:

False

Technical Test:

True

Technical Test Duration:

2hr

Technical Interview:

True

Technical Interview Duration:

45min

Number of Techincal Interview Rounds:

2

HR Interview:

True

HR Interview Duration:

30min

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