

Company :Instabase  
Company Name :Instabase  
Nature Of Business :Computer Software  
Designation :Software Engineer

Tentative Job Location :Bangalore

At Instabase

Instabase's vision hones in on intelligent automation. Just like the personal computer worked for individual persons, Instabase’s mission is to empower people to focus on the meaningful, productive parts of their jobs.

Innovators have a completely new set of building blocks that they can use to address existing processes, imagine new ones, and solve problems on a larger scale with Instabase. We provide tools and apps for processing documents, data extraction and classification, natural language processing, and optical character recognition; allowing creators, developers, and organizations to build complex business applications based on their needs. Our growing marketplace of pre-packaged business applications is being deployed in many industries, such as finance, logistics, healthcare, and many more.

We’ve secured funding from leading venture capital firms such as NEA, a16z, Greylock Partners, Index Ventures, and more. We are looking to grow into the next era of computing.

Description :As a new grad software engineer, you’ll design and develop Instabase services and applications, touching various layers of the stack.

As a Backend Software Engineer at Instabase, you will be responsible for designing and developing the backend infrastructure that powers Instabase’s services and applications. You’ll work on building and scaling the backend infrastructure that can run millions of tasks on thousands of machines with reliable SLA guarantees. You’ll also work with other engineers in designing the infrastructure and services for our new applications. Our infrastructure is written in Go, Python, Java, and C++ and operates using the micro-services model. We use Kubernetes and Docker for our deployments.

Working in this area requires knowledge in one or more of the following:

- Fundamentals of Distributed Systems
  - RPS Frameworks: Thrift, gRPC
  - Cloud Services: Google Cloud, AWS, Azure
  - Languages: Go, Python, Java, C++
  - Web Toolkits + Database Systems
  - Tools: Docker, Kubernetes

	Program	AE	BSBE	CE	CHE	CSE	EE	ES	ME	MSE	PHY	CHM	MTH	ECO	DES	IME	CGS	HSS	EEM	MSP	NET	PSE	Stats
Eligibility :	BT	Yes	Yes	Yes	Yes	Yes	Yes	--	Yes	Yes	--	--	--	--	--	--	--	--	--	--	--	--	--
	BS	--	--	--	--	--	--	Yes	--	--	Yes	Yes	Yes	Yes	--	--	--	--	--	--	--	--	--
	MT	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	--	--	--	--	--	No	--	--	No	No	No	No	--
	DoubleMajor	Yes	Yes	Yes	Yes	Yes	Yes	--	Yes	Yes	Yes	Yes	Yes	Yes	--	--	--	--	--	--	--	--	--
	dual	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	--	--	--	--	--	--	--	--	--
	dualB	Yes	Yes	Yes	Yes	Yes	Yes	--	Yes	Yes	Yes	Yes	Yes	Yes	--	No	--	--	No	--	No	No	--
	dualC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	--	--	--	--	--	--	--
	Mdes	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--	--	--	--	--	--	--
	MBA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--	--	--	--	--	--
	Phd	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
	MSc	--	--	--	--	--	--	--	--	--	No	No	No	--	--	--	--	--	--	--	--	--	No
	MSR	Yes	Yes	Yes	Yes	Yes	Yes	--	Yes	Yes	--	--	--	--	--	--	No	--	--	--	--	No	--

Cost to Company :Annual CTC : 3757000

Package Details :	Fixed	2700000		
	Bonus	270000		
	PF	162000	Stocks (4 years)-INR	1000000
	Stocks (Per year)	250000		
	Benefits(Wellness + L&D + meals + Joining Bonus + Relocation)	375000		
	Annual CTC	3757000		
	TTC with 4 year stock value	4507000		

Bond :False  
CPI CutOff :6.5  
Medical Requirments :  
Resume Shortlist :True  
Resume Shortlist Criteria:N/A  
Aptitude Test:False  
Group Discussion:False  
Technical Test:True

Technical Test	1 Hour
Duration:	
Technical Interview:	True
Technical Interview	
Duration:	1 Hour
Number of Techincal Interview Rounds:	3
HR Interview:	True
HR Interview	
Duration:	45 Mins
Additional Information:	These tests may have a few changes