

Company :
Company Name :
Nature Of Business :
Designation :

Pensando Systems
Pensando Systems
Information Technology - Networking
MEMBER OF TECHNICAL STAFF

Tentative Job Location :
Bangalore
MTS, Forwarding Software (DPDK, VPP, FRR)

The MTS, Forwarding Software role is responsible for building forwarding software for Pensando ASICs

- Responsibilities
- Design, develop and validate system forwarding software using C/C++ on Linux OS
 - Implement networking Layer2 & Layer3 system functionalities using DPDK/VPP.
 - Hands-on in DPDK/VPP is a must to have.
- Description :
 - Assist the verification process of software with test cases in Python
 - Validate ASIC functionality by writing and running test cases against ASIC software model, ASIC simulation and production hardware

- Qualifications
- BS in Computer Science or equivalent
 - 5+ years of professional software development experience in the field of networking systems or related fields.
 - Strong SW design and programming skills (C, C++, Python)
 - Experience with data plane forwarding in Network ASICs
 - Experience with L2 and L3 Forwarding software development
 - Experience with networking ASIC functionality verification
 - Good interpersonal skills and effective communication

	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	No	No	No	No	No	No	--	No	No	--	--	--	--	--	--	--	--	--	--	--	--	--
	BS	--	--	--	--	--	No	--	--	No	No	No	No	--	--	--	--	--	--	--	--	--	--
	MT	No	No	No	No	No	No	No	No	No	--	--	--	--	--	No	--	--	No	No	No	No	--
	DoubleMajor	No	No	No	No	No	No	--	No	No	No	No	No	No	--	--	--	--	--	--	--	--	--
	dual	No	No	No	No	No	No	No	No	No	No	No	No	No	--	--	--	--	--	--	--	--	--
	dualB	No	No	No	No	No	No	--	No	No	No	No	No	No	--	No	--	--	No	--	No	No	--
	dualC	No	No	No	No	No	No	No	No	No	No	No	No	No	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	No	No	No	No	No	--	No	No	--	--	--	--	--	--	--	No	--	--	--	--	No	--

Cost to Company :	Basic Salary	50%	83,333	10,00,000
	House Rent Allowance (40% of Basic)	20%	33,333	4,00,000
	PF Employers Contribution (12% of Basic)	6%	10,000	1,20,000
	Special allowances	24%	40,000	4,80,000
	Total Fixed Salary	100%	1,66,667	20,00,000

Package Details :	Joining Bonus Rs 2,00,000 and 5000 Stock options			
	Basic Salary	50%	83,333	10,00,000
	House Rent Allowance (40% of Basic)	20%	33,333	4,00,000
	PF Employers Contribution (12% of Basic)	6%	10,000	1,20,000
	Special allowances	24%	40,000	4,80,000
	Total Fixed Salary	100%	1,66,667	20,00,000

Bond :
CPI CutOff :
Medical Requirments :
Resume

Joining Bonus Rs 2,00,000 and 5000 Stock options
False
0.0
NA
True

Shortlist :	
Resume	
Shortlist	8.5 CGPA
Criteria:	
Aptitude	
Test:	False
Group	
Discussion:	False
Technical	
Test:	True
Technical	
Test	90 min
Duration:	
Technical	
Interview:	True
Technical	
Interview	3hrs
Duration:	
Number of	
Techincal	
Interview	3
Rounds:	
HR	
Interview:	False
Additional	
Information:	