Proforma

Companies open to your department

Company :	Barco Electronic Systems (P) Ltd.
Company Name :	Barco Electronic Systems Private Limited
Nature Of Business :	
Designation :	Software Engineer
Tentative Job Location :	Noida
Description :	About Barco and GEAX Group @ BARCO

About Barco and GEAX Group @ BARCO
Barco designs technology solutions to enable bright outcomes around the world. Seeing
beyond the image, we develop visualization and collaboration solutions to help you work
together, share insights, and wow audiences. Our focus is on three core markets: Enterprise
(from meeting and control rooms to corporate spaces), Healthcare (from the radiology
department to the operating room), and Entertainment (from movie theaters to live events
and attractions). We have a team of 3,600 employees, located in 90 countries, whose
passion for technology is captured in 400 granted patents.
Barco India is a Great Place To Certified organization. Barco has a software product development
group named GEAX. As part of GEAX group at Barco, our vision is to be a world class software team
partnering with our businesses to offer successful software solutions and outcomes that delight
our customers and set the trend in our dynamic markets

The Software Engineer will design, develop, and implement new ideas and products for software
applications and solutions. He/she will be accountable for anticipating and resolving problems that
impact design of current or developing products. He/she will perform the research, design, definition
and implementation of the product software applications.
You will be working on one more more of the following JavaScript frameworks and front end
technologies: AngularJS, ReactJS, VueJS as part of application development team. We use AWS and
Microsoft Azure as our cloud platform for most of our cloud apps. To deploy the apps in cloud, you will
be working on Docker, Kubernetes, HelmCharts in addition to CI/CD tools like Jenkins, Ansiblem
Terraform. If you are passionate about automation testing, We will help you learn Python, Selenium,
cucumber and Robot Framework.
Essential Duties & Responsibilities
• Development and testing of new software applications and solutions.
• Builds and assembles prototype assimilations of software applications and solutions as directed.
• Coding, completes programming and debugs software applications and solutions.
• Assist in delivering high quality software applications and solutions that are extensible and
scalable within the specified timeline.
• Demonstrate creativity in identifying effective approaches to software and solution
development process and promote opportunities for product innovation.
• Identify product requirements and potential improvements and discuss them with the Product
Development Manager.
• Participate in the complete software development life cycle from requirement gathering to
deployment of the product.
• Write and review documentation needed for installation, usage and maintenance of applications
and solutions.

• Cultivate strong working relationships with co-workers.
• Undertake any other assignments for which the company's management may request your
participation from time to time .

The above responsibilities are intended to describe the general nature, essential functions and level of
work being performed by individuals assigned to this position.
Reasonable modifcation will be made basis the desired need to perform the essential job functions.
Pre-Requisites:
• Strong development, debugging and testing skills
• Team oriented, motivated and eager to learn new technologies. Able to easily integrate into
local/International team.
• Critical thinker and problem solving skills
• Capabilities to have end-to-end system thinking
• Self-motivated and result oriented, autonomous worker, team player
• Excellent interpersonal and communication skills
• Open to travel for short duration

Eligibilty :

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	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
ES	-	N	N	-	N	-	N	-	-	N	-	-
ME	Y	-	Y	Y	Y	Y	Y	-	-	N	-	Y
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	-	Y	-	Y	Y	Y	Y	-	-	N	Y	-
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	-	-	Y	-	-	Y	-	-	-	N	-	Y
Stats	-	-	-	-	-	-	-	-	-	N	N	-

Cost to Company :	18LPA (15LPA(Fixed) +3LPA(retention bonus)
Package Details :	18LPA (15LPA(Fixed) +3LPA(retention bonus)
Bond :	False
Medical Requirements :	
Resume Shortlist :	False
Aptitude Test:	True
Aptitude Test Duration:	1hr
Group Discussion:	False
Technical Test:	True
Technical Test Duration:	1hr
Technical Interview:	True
Technical Interview Duration:	45min
Number of Techincal Interview Rounds:	2
HR Interview:	True
HR Interview Duration:	30min