Company :	OLA (ANI Technologies Pvt Ltd
Company Name :	OLA Electric
Nature Of Business :	Manufacturing
Designation :	EDP - Electric Engineer
Tentative Job Location :	Bengaluru

Description :

Battery Management System : HW/SW development, Calibration, Prototype development. The role is to plan, execute, and deliver Battery Management System software according to project timing and budget. This includes working with team members and third-party contractors or consultants in order to deliver software according to plan

Responsibilities: Software Engineer, Battery Management System:
â— Execute software development from project beginning to end.
â— Follow project scope and deliverables to support program goals in collaboration with engineering and program management.
â— Work towards realistic project milestones and deliverables using appropriate tools.
â— Develop requirements documentation and software change requests.
â— Track and report project status.

Responsibilities: Software Engineer, Battery Management System:
â— Hardware design and Module development for EV / HEV (Electric/Hybrid) Battery Management Systems (BMS)
â— Preparation of test specification, test plan and test reports
â— Responsible for verification and validation of developed hardware
â— Solid understanding of Electronics & Power Electronics Fundamentals
â— Understanding of 48V based Battery Management Systems (BMS) Architecture and circuit design
â— Understanding of Digital & Analog circuits
â— Understanding of hardware development for automotive applications which includes requirement analysis, circuit design, worst-case analysis and simulation
â— Knowledge of Communication Protocols I2C, SPI, CAN, LIN
â— Hands-on experience with engineering tools like Mathcad, SABER and eADM (desired)
â— Knowledge of Requirements Management tool like DOORS/Confluence/JIRA will be an added advantage
â— Ability to perform independent Test & Measurement activities using Oscilloscope, Power Supply, Multimeter, Logic Analyzer, Power Analyzer etc
â— Willingness to coordinate with other engineering teams – Mechanics, PCB Layout, Validation, and Production and bring about constructive solutions

Eligibilty :

Program	AE	BS	BE	CE	CHE	CSE	EE	ES	ME	MSE	PHY	CHM	MTH	ECO	DES	IME	CGS	HSS	EEM	MSP	NET	PSE	Stats
BT	No	No	No	No	No	Yes	--	No	No	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BS	--	--	--	--	--	--	No	--	--	--	No	No	No	No	--	--	--	--	--	--	--	--	--
MT	No	No	No	No	No	Yes	No	No	No	--	--	--	--	--	No	--	--	No	No	No	No	--	--
DoubleMajor	No	No	No	No	No	Yes	--	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	No
MSc	--	--	--	--	--	--	--	--	No	No	No	--	--	--	--	--	--	--	--	--	--	--	No
MSR	No	No	No	No	No	Yes	--	No	No	--	--	--	--	--	No	--	--	--	--	--	No	--	--

Cost to Company :	Mtech - 1100000 Btech - 1000000
Package Details :	Mtech CTC - 100000 JB - 100000
Bond :	False
CPI CutOff :	0.0
Medical Requirments :	
Resume Shortlist :	True
Resume Shortlist Criteria:	N/A
Aptitude Test:	False
Group Discussion:	False
Technical Test:	False

Technical Interview:	**True**
Technical Interview Duration:	**60 min**
Number of Techincal Interview Rounds:	**2**
HR Interview:	**True**
HR Interview Duration:	**30 mins**
Additional Information:	