Proforma

Companies open to your department

Company: OLA (ANI Technologies Pvt Ltd

Company Name : OLA Electric
Nature Of Business : Manufacturing

Designation : EDP - Electric Engineer

Tentative Job Location: Bengaluru

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.

 ${\bf \hat{a}}-$ 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

 $\hat{a}-$ 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)

 $\hat{a}-$ 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 â€" Mechanics, PCB Layout, Validation,

and Production and bring about constructive 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	N	-	N	N	N	N	N	-	-	N	-	N
EE	Y	-	Y	Y	N	N	N	-	-	N	-	Y
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	-	-

Description:

Eligibilty:

IME N N N **CGS** N N HSS N **EEM** N N **MSP** N NET Ν Ν **PSE** N N N N Stats N

Mtech - 1100000

Cost to Company:

Btech - 1000000

Mtech

Package Details: CTC - 100000

JB - 100000

Bond: False

Medical Requirements:

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