JOB POSTING REQUEST FORM

JOB DETAILS

Reference #	CC-796-2022
Company Name	Multilane
Industry	High- Technology
Vacancy	Hardware Engineer
Number of vacancies for that position	1
Job Type *(FT, PT, Contractual, Seasonal)*	Full time position
Major(s)	Electronics or electrical engineering
Degree	Electronics or electrical engineering degree
Years of Experience	8+ relevant engineering experiences
Location	Houmal, Lebanon
Remuneration & Benefits	NSSF+ insurance
Currency (LBP, Dollar, Lollar)	Confidential
Tasks & Responsibilities	**Main Tasks and Responsibilities** - Meeting with customers to determine hardware requirements - Leading the development of the schedule and budgets for new products, testing hardware and troubleshooting - Responsible for the overall development of any new HW from concept to PCBA - Coordinating with Fab houses for quotations, EQ and issues after fabrications - Completing design and layout review before final Fabrication and Assembly package generation (Gerbers and BOM) also review with SI and mechanical team - Providing support and documentations - Planning the work of HW team members and overviewing their performance - Acting as technical reference for team members; giving directions and answering questions

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- Conducting performance review and recommending trainings for team members
- Conducting interviews when needed to hire HW engineers

Skills, Competencies and Knowledge
- Expert understanding of electronic design (analog, high-speed digital, RF amplifiers, power supply), EMC/EMI mitigation, manufacturing and assembly.
- Strong knowledge of formal PCBA documentation (schematics, PCB fabrication drawings, PCB assembly drawings)
- Knowledge of schematic design and layout using CAD tools for PCB design such as OrCAD, Cadence Allegro
- Result and delivery-oriented person
- Multi-tasking person
- Strong communication skills and accountability to project deliverable timing

Educational Background and Experience
- Electronics or electrical engineering degree from a reputable university
- 8+ relevant engineering experiences required

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