

Job Expectation:

Hardware Engineer

Strong experience in hardware design and development (requirements definition, design, reviews, testing etc).

Strong exposure in analog (OPAMPS, Power Regulation), microcontroller (16-bit, 32-bit), digital & communication interfaces (SPI, I2C, Serial, etc).

Familiarity of technologies - Obsolescence Management, Component failure analysis

Exposure to hardware tools such as Oscilloscopes, Logic Analyser, Function generator etc.,

Understanding of Compliance standards & regulations - IEC, ISO, FCC, CE

Experience of Hardware validation methods Environmental, Vibration, EMI/EMC testing

Experience in C, Assembly coding, would be required

QUALIFICATION:	B.E/ B. Tech in Electronics & Communication / Electronics & Electrical Engineering
EXPERIENCE:	2-4 years

Altiux Innovations is an early-stage Bangalore-based end-to-end Product engineering, OPD and Innovation services company for Industrial, Telecom, Mobile & Wireless, Consumer Electronics and Healthcare verticals. We specialize in building next-gen products, solutions, platforms and IP in emerging technology areas including M2M, Analytics, Smart Devices & Cloud Media, Mobile Apps and UI/UX Design. We aid large MNCs as well as start-ups in joint IP development, proto-typing, New Product Introduction, concept development, art-to-part, validation, cost-out, product re-engineering and emerging market focused solutions.

Altiux is founded in 2013 by senior leaders with several decades of experience in product engineering for Fortune 100 MNCs and startups. Altiux is funded by BitChemistry Ventures, technology incubation arm of a \$1B group with presence across 10 countries and 8 industry sectors.

Please refer to <http://www.altiux.com/> for more information on the company profile.