

## RF Digital Design Engineer

[Apply Now](#)

Company: QpiAI

Location: Bengaluru

Category: architecture-and-engineering

About QpiAI QpiAI is a deep tech AI and quantum computing startup building a scalable and AI-enabled quantum computer to enable the next-generation of extreme compute and automation. We are developing a vertically integrated AI and quantum solutions and building a full-stack scalable Quantum computer that brings value-based additions to the logistics, supply chain, finance, pharmaceuticals, automotive, and manufacturing industry. Our verticals include AI Software, Quantum Software and Quantum hardware. QpiAI Quantum hardware team is responsible for designing the Quantum Control Hardware and software interface to QpiAI Quantum Application. Job Description Role offers opportunity to work in hardware development of both QpiAI ASGP and Quantum Control circuits.

Candidate will be part of the QpiAI Quantum Hardware

team. Requirements Bachelor's/Master's degree in Electronics/Computer Engineering with 2-5 years' work experience preferred

- Hands on experience minimum 2 years in RTL and application development on Xilinx Ultrascale+ MPSoC and RFSoc Platforms.
- Architect and implement hardware/software-based DSP systems with the Xilinx RFSoc family of devices.
- Strong expertise in FPGA infrastructure IP, interrupts, AXI-Lite, AXI-Stream and AXI interconnect.
- Experience designing and modeling DSP blocks and algorithms for digital RF/SDR/5G system.
- Very good basics in Digital electronics and computer architecture.
- Solid understanding of DSP fundamentals.
- Understanding of RTL coding with Verilog, Module level functional simulation, verification and synthesis.
- Hands-on experience with FPGA prototyping with toolset and process flow of FPGAs from Xilinx Vivado, Vitis or Altera.
- Knowledge of Hardware Accelerators is a plus.
- Good understanding of ARM and RISC V

CPU architecture and micro-architectures is a plus.● Should be familiar with Linux system and scripting language with TCL/Python● Proficiency in programming languages such as C and C++, Verilog, System Verilog.● Good problem-solving skills and deductive abilities.● Should be a good team player.

[Apply Now](#)

### Cross References and Citations:

1. RF Digital Design Engineer [Jobsinsaudi Arabia Jobs Bengaluru Jobsinsaudi Arabia](#) ↗
2. RF Digital Design Engineer [Teachingassistantjobs Jobs Bengaluru Teachingassistantjobs](#) ↗
3. RF Digital Design Engineer [Jobs careers central Jobs Bengaluru Jobs careers central](#) ↗
4. RF Digital Design Engineer [Gardeningjobs Jobs Bengaluru Gardeningjobs](#) ↗
5. RF Digital Design Engineer [Findpythonjobs Jobs Bengaluru Findpythonjobs](#) ↗
6. RF Digital Design Engineer [Locumjobs Jobs Bengaluru Locumjobs](#) ↗
7. RF Digital Design Engineer [Searchaustralianjobs Jobs Bengaluru Searchaustralianjobs](#) ↗
8. RF Digital Design Engineer [Hairjobs Jobs Bengaluru Hairjobs](#) ↗
9. RF Digital Design Engineer [Nzjobs Jobs Bengaluru Nzjobs](#) ↗
10. RF Digital Design Engineer [Realestatejobsnearme Jobs Bengaluru Realestatejobsnearme](#) ↗
11. RF Digital Design Engineer [Panamajobs Jobs Bengaluru Panamajobs](#) ↗
12. RF Digital Design Engineer [Medicalnursejobs Jobs Bengaluru Medicalnursejobs](#) ↗
13. RF Digital Design Engineer [Greecejobs Jobs Bengaluru Greecejobs](#) ↗
14. RF Digital Design Engineer [Erpjobs Jobs Bengaluru Erpjobs](#) ↗
15. RF Digital Design Engineer [Europejobscareer Jobs Bengaluru Europejobscareer](#) ↗
16. RF Digital Design Engineer [Kashmirhub Jobs Bengaluru Kashmirhub](#) ↗
17. RF Digital Design Engineer [Visualcontentcareeropportunities Jobs Bengaluru Visualcontentcareeropportunities](#) ↗
18. RF Digital Design Engineer [Agilejobsnearme Jobs Bengaluru Agilejobsnearme](#) ↗

19. **Rf digital design engineer Jobs Bengaluru** ↗
20. **AMP Version of Rf digital design engineer** ↗
21. **Rf digital design engineer Bengaluru Jobs** ↗
22. **Rf digital design engineer Jobs Bengaluru** ↗
23. **Rf digital design engineer Job Search** ↗
24. **Rf digital design engineer Search** ↗
25. **Rf digital design engineer Find Jobs** ↗

Source: <https://in.expertini.com/jobs/job/rf-digital-design-engineer-bengaluru-qpai-fd8f754099/>

Generated on: 2024-05-04 by Expertini.Com