

# Remote Senior Fpga Design Engineer

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## About This Job

**Company: Belcan**

**Location: REMOTE**

**Category: Other-General**

REMOTE Senior FPGA Design Engineer

Job Number: 357798

Category: -Software & Systems SBU

Description: A REMOTE Senior FPGA Design Engineer job is currently available through Belcan at one of our key aerospace clients.

To be considered for this role, you will have a Bachelor's degree in Electrical or Computer Engineering, and 6 plus years of experience designing FPGAs/ASICs. Experience aerospace and defense projects is strongly preferred.

In this role, you will be responsible for front end RTL design based on Systems level and unit level requirements, documentation per the DO-254 guidelines, design modules, simulating units to meet performance, and feature functionality, meeting timeline deliverables, overseeing jr engineers and providing guidance as required.

### Job Duties:

- \* Generate detailed RTL design model to meet program feature and performance requirements.
- \* Meet all the documentation needs of an aerospace development project
- \* Support program deliverables, meet schedule milestones.
- \* Coordinate and Direct other members on the team to complete development effort.
- \* Interface with customer in providing status and addressing opens, queries.

### Qualifications:

- \* Bachelor of Science in Electrical or Computer Engineering, or related discipline, advanced degree preferred.
- \* Ten plus years of experience designing and developing front end design artifacts for FPGAs/ASICs from concept through production.

### Aerospace experience required.

- \* Extensive experience with design, documentation, debugging, root causing, timing, reset strategies, performance testing, corner case analysis and meeting the rigors of a DO-254 DAL-A design
- \* Experience in DO-254 development environment, documentation, process practices.
- \* Strong knowledge of industry standard design tools and methodologies
- \* Strong communication and collaboration skills
- \* Excellent analytical, root cause, debugging and analytical skills
- \* Due to the nature of the work performed, US CITIZENSHIP is a REQUIREMENT

We offer a competitive pay and benefits package.

This position is offering a salary range of \$125,000 to \$170,000.

Belcan considers several factors when extending an offer, including but not limited to education, experience, geographic location, and discipline.

Benefits offered may include health care, dental, vision, life insurance; 401(k); education assistance; paid time off including PTO, holidays, and any other paid leave required by law.

As an employee with Belcan, you will be part of one of the largest engineering firms in the United States.

We maintain a small company atmosphere as well as open communication at all levels of our organization, allowing for much more dynamic decision-making processes.

We offer flexible schedules as well as an excellent mentoring system to ensure that you have all the knowledge and tools you need to meet a diverse range of engineering challenges.

You will also have opportunities to advance to positions of greater responsibility, including management roles.

Your hard work and professional dedication will be rewarded with a competitive compensation package.

Build a challenging and rewarding career with an industry leader!

[www.belcan.com](http://www.belcan.com)

Belcan is an equal opportunity employer.

Your application and candidacy will not be considered based on race, color, sex, religion, creed, sexual orientation, gender identity, national origin, disability, genetic information, pregnancy, veteran status or any other characteristic protected by federal, state or local laws.

Location: REMOTE , RE

Minimum Experience (yrs): 6+

Required Education: Bachelor (BA, BS...)

Salary: 0.00 /hour

Benefits:

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