

Example of Staff Engineer Applications Engineer Job Description

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Our company is looking to fill the role of staff engineer applications engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

Responsibilities for staff engineer applications engineer

- Customer support, trainings and workshops
- Development (HW/SW) of automotive demo applications and starter kits
- Creation of application notes and software examples
- · Review and improvement of customer documentation with global teams
- Evaluation of microcontroller hardware-modules / peripherals
- Field-Failure analysis
- Represent and present Cypress and its products at exhibitions
- Teaming with different internal departments in the field of new product definition
- Development of automated validation environment
- A BS or greater degree in Computer Science, Mathematics, or alternatively in Electrical Engineering, Computer Engineering with relevant software engineering experience is required

Qualifications for staff engineer applications engineer

- Advanced education or specialized training in weapons systems engineering or technologies is desirable
- Minimum of five (5) years leading integrated product teams of multiple disciplines
- Key knowledge and practice in Weapons Payload system experience

- Have an excellent understanding of system and application requirements, tradeoffs between feature and performance requirements vs
- Experience in general video product design, device implementation and testing experiences, preferably in TV, STB, Blu-ray or for those SoC industry