



## **Certification Engineer Job Description**

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### **About Social Bicycles**

Social Bicycles builds the next generation of urban mobility: bicycle sharing systems that are smarter, cheaper, and faster to deploy than traditional bicycle sharing programs. Instead of using ‘smart racks’, Social Bicycles builds ‘smart bicycles’ with on-board GPS / GSM connectivity and an integrated electro-mechanical lock. Our team of mechanical engineers, electrical engineers, industrial designers, and software engineers produce every aspect of our industry-leading bike share platform in-house. Social Bicycles is expanding rapidly, with 30 programs and counting across the United States, Canada, Europe, and Australia.

We are a growing team of urban aficionados, engineering wizards, transportation wonks, and cycling devotees. We place tremendous value on our Company’s roots and culture: a mix of ingenuity, controlled chaos, hard work, and sense of purpose. All candidates should have the experience, competence, and enthusiasm to dive in headfirst and rapidly solve complex, exciting, and complicated problems. This job opportunity offers a unique chance to join a small team and make a big impact.

As Certification Project Manager, you will be responsible for all aspects of SoBi’s product certification process and play a critical role in aiding SoBi’s product development efforts and expansion into new markets.

### **Primary Responsibilities**

- Understand product requirements and develop certification strategies to meet those requirements.
- Interpret applicable certification standards – including but not limited to FCC, IC, CE certification, battery safety testing, bike safety testing, and recycling requirements – and apply the requirements to all products.
- Participates in product development teams to ensure all requirements are considered.
- Prepare technical justification and technical documents to demonstrate compliance to applicable standards.
- Source and interface with third party certification agencies.
- Maintain existing certifications and manage certification renewals.

### **Desired Skills and Experience**

- Bachelor's degree in engineering or related field.
- Six (6) years relevant experience.
- The ideal candidate will have experience in the design and/or certification of electronic devices and bicycles.
- Intimate knowledge of FCC, IC, and CE standards applicable to electronic products and RF devices preferred.
- Experience working for or with third party certification laboratories preferred.
- This position requires technical aptitude and excellent communication skills.



- The candidate must possess strong project management skills.
- Good verbal and written communication skills are required.
- The candidate must have proficient computer skills.

### **Equal Opportunity Employer**

It is the policy of SoBi to provide employment opportunities without regard to race, color, religion, creed, ethnicity, national origin, alienage, citizenship status, age, marital status, partnership status, disability, sexual orientation, gender (sex), military status, prior record of arrest or conviction (except as permitted by law), predisposing genetic characteristics, or status as a victim of domestic violence, sexual offenses and stalking, and to maintain an environment free of harassment on any of the above-noted grounds, including sexual harassment or retaliation.

SoBi strongly encourages diverse candidates to apply.

**Drop us a note at [jobs@socialbicycles.com](mailto:jobs@socialbicycles.com) if you are interested.**