



Upstart Power

JOB DESCRIPTION

Job Title:	TEST TECHNICIAN
Department:	Engineering
Reports To:	Senior Manager of SQA and Test Engineering
Status:	Salaried – Exempt
Hours/Work Days:	40 hours per week (Monday through Friday)
Location:	Southborough, MA
Last update (date):	August 2021

COMPANY OVERVIEW

Upstart Power is a start-up company focused on state of the art power generation equipment utilizing fuel cell technology for back up and primary applications and specifically designed to work with solar. We are expanding our world class team of engineers to support the market launch of several new products. We are seeking highly motivated individuals that can work in a dynamic, high pace environment to meet the demands of our customers.

PRIMARY EMPLOYMENT OBJECTIVES

The test technician will be responsible for setup and execution of test plans developed by the test engineers for the verification and validation of products to design specifications. Test technicians will be involved in debug and repairs and assist with root cause failure analysis.

Essential Duties & Responsibilities

- Assist test engineer with design and fabrication of test fixtures
- Setup and execute tests as defined by test plan
- Monitor & assist with test data analysis
- Assist with debug and determine root cause for test & system failures
- Use standard and inhouse built test equipment to test electrical and electromechanical components, subassemblies and finished goods
- Record equipment, processes and results used in executing test

Knowledge, Skills, Experience Requirements

- Associate degree in electrical engineering or equivalent
- Experience with standard lab equipment
- Familiar with regulatory and compliance test methods
- Experience with Microsoft Office products

BEHAVIORAL COMPETENCY REQUIREMENTS

<i>Action oriented</i>	<i>Drive for results</i>	<i>Functional or Technical skills</i>
<i>Written communication</i>	<i>Time management</i>	<i>Problem solving</i>

WORK ENVIRONMENT (include physical requirements)

- Office and workshop presence

Upstart Power provides equal employment opportunities (EEO) to all employees and applicants for employment without regard to race, color, religion, gender, sexual orientation, gender identity or expression, national origin, age, disability, genetic information, marital status, amnesty, or status as a covered veteran in accordance with applicable federal, state and local laws. Upstart Power complies with applicable state and local laws governing non-discrimination in employment in every location in which the company has facilities. This policy applies to all terms and conditions of employment, including, but not limited to, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation, and training.