**Job Title:** Workshop Machinist/Fabricator, Special Projects

(FG # GOOGJP00323848)

Role: The Special Projects group is looking for a machinist/fabricator to assist our engineering and design teams in building hardware prototypes. This role is a 1 year residence in the Design Kitchen, focused on accelerating early stage technologies through fast, iterative design and prototyping, in our state of the art design/fabrication shop.

**Top 3 Daily Responsibilities:**

Assistance of walk-in workshop users in creating and modifying hardware components

Fabrication support to Design Kitchen engineers and designers

Support infrastructure, maintenance and growth of the workshop

**Required Qualifications:**

5+ years experience designing and building parts

3-5 years fabrication experience: woodworking, metalworking, welding, manual machining

2-3 years of programming/operating CNC mills

3-5 years of experience working in a proficient and safe use of a variety of wood and metal fabrication equipment (tablesaw, bandsaw, knee mill, metal lathe etc.)

3-5 years of experience working with both analog and digital fabrication

3-5 years of experience with at least one professional 3D modeling and CAM package

Excellent listening and communication skills

Helpful and motivated

**Nice to have skills:**

5+ years fabrication experience: woodworking, metalworking, welding, manual machining

Basic 3-axis CNC mill programming and operations

Experience designing for, or operating, a waterjet