

**OBJECTIVE:** Interested in applying for the position of a Dental Laboratory Assistant's position with a leading hospital/ dental clinic, where I can enhance and put to practice my knowledge in dental field.

**EXPERIENCE:**

**Dr. Timothy Swann's Dental Clinic**

**New York**

*Dental Laboratory Technician*

3/3/2009 to Present

- ♦ Tested appliances for conformance to specifications and accuracy of occlusion, using articulators and micrometers.
- ♦ Fabricated, altered and repaired dental devices such as dentures, crowns, bridges, inlays and appliances for straightening teeth.\_
- ♦ Melted metals and mixed plaster, porcelain and acrylic pastes and poured materials into molds and over frameworks in order to form dental prostheses and apparatus.
- ♦ Built and shaped wax teeth, using small hand instruments and information from observations and dentists' specifications.
- ♦ Applied porcelain paste and waxed over prosthesis frameworks and setups, using brushes and spatulas.
- ♦ Filled chipped and low spots in surfaces of devices, using acrylic resins.
- ♦ Rebuilt and replaced linings, wire sections and missing teeth in order to repair dentures.
- ♦ Trained and supervised other dental technicians and dental laboratory bench workers.
- ♦ Removed excess metal and porcelain and polished surfaces of prostheses and frameworks, using polishing machines.
- ♦ Created a model of patient's mouth by pouring plaster into a dental impression and allowing plaster to set.
- ♦ Read prescriptions and specifications and examined models and impressions, in order to determine the design of dental products to be constructed.
- ♦ Prepared metal surfaces for bonding with porcelain to create artificial teeth, using small hand tools.
- ♦ Placed tooth models on apparatus that mimicked bite and movement of patient's jaw to evaluate functionality of model.
- ♦ Molded wax over denture set-ups in order to form the full contours of artificial gums.
- ♦ Loaded newly constructed teeth into porcelain furnaces in order to bake the porcelain onto the metal framework.
- ♦ Prepared wax bite-blocks and impression trays for use.
- ♦ Shaped and soldered wire and metal frames and bands for dental products, using soldering irons and hand tools.

**Riverside Dental Clinic**

**New York**

*Dental Laboratory Technician*

3/3/2008 to 3/3/2009

- ◇ Tested appliances for conformance to specifications and accuracy of occlusion, using articulators and micrometers.
- ◇ Fabricated, altered and repaired dental devices such as dentures, crowns, bridges, inlays and appliances for straightening teeth.\_
- ◇ Melted metals and mixed plaster, porcelain and acrylic pastes and poured materials into molds and over frameworks in order to form dental prostheses and apparatus.
- ◇ Applied porcelain paste and waxed over prosthesis frameworks and setups, using brushes and spatulas.
- ◇ Removed excess metal and porcelain and polished surfaces of prostheses and frameworks, using polishing machines.
- ◇ Created a model of patient's mouth by pouring plaster into a dental impression and allowing plaster to set.
- ◇ Prepared metal surfaces for bonding with porcelain to create artificial teeth, using small hand tools.
- ◇ Placed tooth models on apparatus that mimicked bite and movement of patient's jaw to evaluate functionality of model.
- ◇ Molded wax over denture set-ups in order to form the full contours of artificial gums.
- ◇ Loaded newly constructed teeth into porcelain furnaces in order to bake the porcelain onto the metal framework.
- ◇ Prepared wax bite-blocks and impression trays for use.

**EDUCATION:**

**Sunnydale High School**  
*High School Diploma*

**New York**  
2005

**Hughes Dental College**  
*Dental Technician Diploma*

**New York**  
2008

**REFERENCES:** Available upon request