

Objective To obtain a position related to the field of materials engineering

Education **University of Minnesota,** Minneapolis, MN
Bachelor of Chemical Engineering, Bachelor of Material Science
June 1998 GPA 3.1/4.0

Relevant Courses
Senior Design Project Process Control
Technical Writing for Engineers Biomaterials
Ceramics
Failure Analysis Polymer Synthesis
Thin Films

CompTIA A+ Certified, April 2000

Experience **General Mills, Inc.,** Golden Valley, MN
September 2000 – July 2001
Contract Packaging Engineer
Created database for premium “toy inside” archives
Organized premium archives
Wrote specifications for premium packaging and shipping
Conducted sensory tests for premium impact on cereal
Monitored the status of various premium projects
Personally monitored premium packaging facility
Generated technical drawings for new premium packaging concepts

DecisionOne, Richfield, MN
January 1999 – May 2000
Desktop Support Technician – Level 2
Solved client connectivity and application related problems.

Seagate Technology, Bloomington MN
June 1997 - August 1997
Engineering Intern
Performed tribological (wear) tests in class 100 clean room.
Analyzed disk surfaces with Tencor P-1 and Atomic Force Microscope.
Diagnosed origin of contaminant with Scanning Electron Microscope results.
Calibrated strain gauges used in optimizing drag test angular velocities.

Technical Skills Knowledge of SEM and TEM microscopy, AFM, Instron, Tencor P-1, Atomic Absorption, GPC, titration, microsection, peel testing and the following computer software: MS Excel, MS Word, MS Access, MS Powerpoint, Visual basic within MS Excel, Lotus Notes 4.5, Photoshop 5.5

Interests Backpacking, Go, Mazing, Juggling

References Available upon request