

# Joseph D. Petri

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86 Edison Street

Buffalo, New York 14220

(716) 821-9735

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## EDUCATION

### State University of New York College at Buffalo

Bachelor of Science in Technology Education  
GPA: 3.7/4.0

December 20XX

### State University of New York at Buffalo

Bachelor of Science in Industrial Engineering

May 20XX

## TEACHING EXPERIENCE

### Substitute Teacher

Clarence Central Schools, Clarence, New York

- Implement lesson plans in Mechanical Technology to grades 9 through 12.

September 20XX - Present

### Student Teacher

West Seneca East High School, West Seneca, New York

- Planned and taught daily lessons in Design and Drawing for Production classes.
- Coordinated a field trip to Moog Inc. to observe machine operations.
- Participated in parent/teacher conferences to discuss student progress.
- Arranged and supervised a "Technology Fair" to display students' work.

March 20XX - May 20XX

### Student Teacher

Cheektowaga Central School, Cheektowaga, New York

- Prepared and facilitated lessons for seventh and eighth graders in metals, woods, electronics and mechanical drawing.
- Organized a Technology Club and advised weekly student meetings.
- Instructed students on proper techniques and safety issues for using machinery.

January 20XX - March 20XX

## RELATED EXPERIENCE

### Project Engineer

Niagara Blower Company, Buffalo, New York

- Developed improved machine designs for Wet Surface Air Coolers and Evaporative Condensor units.
- Provided troubleshooting for installation of units.
- Advised customers on maintenance and operation of equipment.

September 20XX - June 20XX

### Quality Assurance Assistant

Motorola Inc., Arcade, New York

- Complied statistics for quality control using a Symphony/Lotus Program.
- Designed safety test for electronic components resulting in a 20% savings in returned products.

June 20XX - March 20XX

## COMPUTER SKILLS

- Auto Cad Release 12, Aldus Pagemaker, Work Perfect 6.0, Drafix, Excel 6.1

## ACTIVITIES

- Buffalo State College Technology Students' Association
- Society of Manufacturing Engineers
- Buffalo State College Lacrosse