

JAMES R. MARUSAK

US Home: 149 Honey Pot St
Nanticoke, PA 18634
Phone Number: 570-735-7160

Canadian apartment: 10 Carabob Court, Apt 1507
Scarborough, ON M1T 3N5
Phone Number: 416-335-5033

e-mail: hpbear@rogers.com

web address: <http://www.geocities.com/hpbear149/>

CITIZENSHIP: United States citizen, since birth

PROFESSIONAL MEMBERSHIP American Meteorological Society, obtained July 1996, and current with dues and membership

EXPERIENCE Professional

Feb 2006-Present

Forecaster, Pelmorex Media Inc, Oakville, ON, Canada

Currently forecasting for clients like was done before Pelmorex Media Inc aquired World Weatherwatch. More duties to be added later when added by the new company. Any additional clients will include media as well as other municipal clients.
New Supervisor yet to be named; 905-829-1159

Oct 1998-Feb 2006

Forecaster, World Weatherwatch, Markham, ON, Canada

Forecasting for clients of the private industry as well as for municipalities within Canada as well as specifically for the province of Ontario. Forecasts include the following style of contracts:

- Forecasts for former Toronto Hydro and current Hydro One, the leading producers and distributors of electric power in the province of Ontario
- Prediction of extreme conditions in temperature, precipitation, tropical and winter foreacsts, and winds for rail and other private interests (such as the Toronto blizzard in Jan 1999 and Hurricane Juan into downtown Halifax)
- Development of short-term forecasts used by provincial ministries and municipalities for the needs of transport, health, and other governmental matters
- Medium and long-term forecasts for river authorities in southern Ontario and British Columbia for hydrological and fish-farming uses (QPF and Langleys)
- Contracts are typed out using either PC or VAX interfaces, sent via a graphical forecast or orally administered through phone briefings as needed
- Led and discussed the forecasts so the customer understood them in the terms he or she could interpret, like during the cleanup after the 1999 Toronto blizzard.
- Forecasted for road sensors within the province of Ontario using hourly data and running the particular road models.
- Have forecasted winds and visibility for movie companies as well as airport authorities.
- Have assisted computer personnel with maintenance of computers as well as adding software when given properly licensed software to add.
- Company was bought out by Pelmorex Media Inc. on January 31, 2006

Supervisor Paul Adams; 905-477-4120

May 1997-Aug. 1997

Adjunct Instructor, Luzerne County Community College, Nanticoke, PA.

Taught Basic Meteorology to community college level students. Involved developing lesson plans, grading of work, administering tests, and working with students outside the classroom. Tests that were actually administered in my class are available upon request.
Department Head Mark Adelson, Science Department; 570-740-0379

Sept. 1995-May 1996

Student Intern, National Weather Service/CWS, NWS- State College, PA

Cooperative through the National Weather Service in State College and Campus Weather Service. Objective was to learn the procedures of the National Weather Service in a forecast office.

Bill Syrett, Faculty Advisor 814-863-1588

(continued next page)

EXPERIENCE (continued)

- May 1994-May 1996 ***Shift Manager, Campus Weather Service, Pennsylvania State University, University Park, PA***
Campus organization that specializes in the forecasting and communicating of forecasts for several radio stations in Central PA. As shift manager, organized the shifts and was responsible for all actions taken by the shift like radio forecasts and text entries to the public.
Bill Syrett, Faculty Adviser; 814-863-1588
- Sept. 1992-May 1996 ***Forecasting Member, Campus Weather Service, Pennsylvania State University, University Park, PA***
Bill Syrett, Faculty Adviser; 814-863-1588
- May-December 1994 ***Forecaster Intern, Accu-Weather Inc., State College, PA***
Participated in forecasting training and provided forecasting services for newspapers, radio stations, utilities, and television stations
Dan Kottowski, intern supervisor; 814-237-0309

COMPUTER SKILLS

Working knowledge of the following software suites:

- Microsoft Office on IBM and Macintosh
- Corel Office on IBM and Macintosh
- Windows 3.0, 3.1, 9x, 2000, and XP on IBM-compatibles
- Sun Star Office 6.0, OpenOffice.org 1.1, OpenOffice.org 2.0

Knowledge of the following graphics programs on IBM and Macintosh for cartographic, artistic, and other uses:

- Freehand
- AtlasPro
- Corel Draw
- Paint Shop Pro
- Photoshop

Experienced with VAX computer environment using the Penn State Meteorology, Accu-Data, and World Weatherwatch systems

Moderate knowledge of HTML, as shown in my personal web page

Very high ability to learn new software packages as needed for professional and non-professional uses, including new operating systems like Linux and Macintosh OS 10.x

EDUCATION

Pennsylvania State University, University Park, PA
B.S. in Meteorology, completed May 1996.

ACTIVITIES

Assistant Scoutmaster, Troop 409, Northeast PA Council, St Francis Church, Nanticoke, PA Jan. 1992 to Dec 1994. Duties included acting as leader when scoutmaster unable to lead, assisted in planning activities for the troop with the board of directors, such as camp-outs and other district activities, and kept morale in check as needed.

Vice President, Earth & Mineral Science Interest House, Pennsylvania State University, University Park, PA, Jan 1994 to Dec 1994. Member of EMS Interest House Aug 1992 – May 1996.

Winner in group in National Collegiate Weather Forecasting Contest, Buffalo and Philadelphia, 1993-1994. Participant in NCWFC, 1992-1996

Basketball coach, Pennsylvania State University, Spring 1996 Basketball Class. Acted as coach and captain in a basketball class and was awarded “Coach of the Semester” honors by fellow students and instructors.

Other potential activities since college have been held up because of provisions in my Canadian work permit.

REFERENCES UPON REQUEST