

Senior Stressing Operational Experience and Skills, Listing References

Jane Sample

Present Address:
947 South Allen Street, #47
State College, PA 16803
(814) 245-1429

jsample99@psu.edu

Home Address:
18 County Rd.
Ipswich, MA 01938
(978) 347-4190

OBJECTIVE On-air position as a television meteorologist.

EDUCATION The Pennsylvania State University, University Park, PA 16802
Bachelor of Science in Meteorology, Anticipated December 2009

Relevant Mesoscale Meteorology Atmospheric Physics
Coursework: Dynamic Meteorology Synoptic Meteorology
Thermodynamics Advanced Forecasting

Minor: 15 Credits towards Speech Communications Minor

OPERATIONAL **TV Meteorologist**, C-Net Channel 7, State College, PA, 10/08-present
EXPERIENCE Produced graphics packages and weekly forecasts aired locally.
Shift Manager, Campus Weather Service, Radio Division, 8/07-present
Composed and aired forecasts over 12 radio stations for a five-state audience of more than 8 million people. Trained staff in map analysis, area forecasting, and radio presentation.
Shift Manager, Campus Weather Service, Video Division, 1/07-5/08
Produced video weathercasts for university students.

INTERNSHIP **WLVI-TV**, Channel 56, Boston, MA, 5/07-8/07, 5/08-8/08
EXPERIENCE Produced evening forecasts and graphics packages.
Shadowed Chief Meteorologist, Mike Wankum, for 60 hours.
Trained 50 hours at newsdesk.

SKILLS Fluent with Kavouras Triton i7 imaging and graphics software.
Fluent with Silicon Graphics imaging and rendering software.
Familiarity with various National Weather Service imaging products.

ACTIVITIES Member, American Meteorological Society
Member, National Honor Society

REFERENCES Mike Wankum, WLVI-TV, (617) 464-3557
Heidi Sonen, Weather Communications, Penn State, (814) 863-4229
Lee Greci, Weather Communications, Penn State, (814) 863-4229

Senior Stressing Professional Experience, Leadership, and Qualifications

Jane Sample

School Address:
642 Irvin Hall
University Park, PA 16802
(814) 862-7650

jsample99@psu.edu

Permanent Address:
R. D. 6, Box 4500
Stroudsburg, PA 18360
570-471-4564

Education **The Pennsylvania State University, University Park, PA**
Bachelor of Science in Electrical Engineering, Minor in Mathematics
G.P.A.: 3.87/4.00. Anticipated date of graduation, December 2009

Professional Experience

General Electric Power Systems, Schenectady, NY

Summer Intern in Power Systems Global Sourcing Department. May-August 2009

- Applied six-sigma analysis to service notice data, identifying trends and discovering root causes, as a key team member on a project presented to the CEO, Vice-presidents, and general managers.
- Commenced an effort to digitalize and standardize the method for requesting quotes from suppliers, furthering GE's business initiative.

Motorola Semiconductor Products Sector, Mesa, AZ

Summer Intern in MOS 5 Implant/Metals Process Engineering Group. May-August 2008

- Worked in a wafer fabrication lab to qualify targets for metal deposition tools, achieving a cost reduction of 25% of total target costs.
- Adapted a screen-print tool for use with 5-inch wafers.

Lockheed Martin Management & Data Systems, Valley Forge, PA

Summer Intern in Student Development Program. May-August 2007

- Researched and co-authored product inspection checklists, which were leveraged into the software engineering department for both internal and external inspections.
- Worked in a classified environment supporting mission applications engineering and software development. Most tasks involved debugging and coding implementation.

Computer Skills

Working knowledge of Microsoft Office applications, Interleaf, Oracle, PageMaker, HTML, PSPICE, C++, JMP statistical software, and Windows, Macintosh, and Unix operating systems.

Leadership Activities

Executive Council President (elected position) in academic residence hall, Penn State

Chairperson, Earth and Mineral Sciences Phone-a-thon Committee

Residence Hall Tour Coordinator, College of Earth and Mineral Sciences Open House

Other Professional Qualifications

Graduate of Project WISE (Workplace Integration Skills for Engineers), a semester of seminar training in which engineering students accrue skills in areas including team building, leadership development, conflict management, diversity sensitivity, ethics, and effective communication and feedback.

Cleared for Top Secret information, and granted access to sensitive compartmented information by the U.S. government, based on a single-scope background investigation completed on June 24, 2007.

Graduated Senior Stressing Computer Skills, Listing Relevant URLs

JOHN SAMPLE

657 Pine Avenue, Wayne, PA 19087

(610) 414-5084

jsample88@psu.edu

<http://www.personal.psu.edu/jas88>

OBJECTIVE: To secure a full-time position as a developer or systems technician, utilizing my education and experience as a programmer using spatial data

EDUCATION: The Pennsylvania State University, University Park, PA, Graduated May, 2007
Bachelor of Science, Geography
Geographic Information Science Option

Relevant Coursework: Geographic Information Systems Data Structures in C++
Computer Programming for Engineers Spatial Analysis I & II
Geospatial Information Management Cartography
Remote Sensing and Image Analysis Computing for the Earth Sciences

EXPERIENCE: **Intern**, John A Dutton e-Education Institute, University Park, PA, January 2007-Present
<http://www.e-education.psu.edu/>
Initiated and developed web-based resume-building application
Assisted in the creation of a watershed tool demonstration
Gained professional experience using ArcView software in a team environment

Webmaster, Collaborative Family Law Affiliates, Strafford, PA, August 2006-Present
<http://www.collaborativefamilylaw.com/>
Created and maintained a website for an established group of professionals
Developed communication skills with clients

Teacher, American Computer Experience Camp, Bryn Mawr, PA, June-August 2005
<http://www.computercamp.com/>
Taught gifted children and adolescents the basics of data structures
Conducted workshops on C++, Visual C++, HTML, and Macromedia Flash

COMPUTER SKILLS: *Operating System:* Windows Vista/95/98/NT/2000/DOS, Unix (SunOS, Linux, FreeBSD), MacOS X
GIS Application: ESRI ArcView 3.X, ArcInfo 8.X, MapInfo 5.X, ER Mapper 6.2
Web Publishing: HTML, Macromedia Dreamweaver 4, Flash 5, Fireworks 4, Microsoft Frontpage 2000, Adobe GoLive 5, Microsoft IIS 5.0
Programming/Scripting: Microsoft Visual C++, Visual J++, Visual Basic, Avenue, AML, Perl, Pascal, Borland Delphi 6, Java, Javascript, ASP, SQL, CGI
Various: Microsoft Office 2000 (Word, Excel, Powerpoint, Access), Oracle, Lotus Notes, Seagate Crystal Reports, Adobe Illustrator 9, Photoshop 6

ACTIVITIES: Member of Alpha Nu Delta Chapter of Chi Psi Fraternity
Penn State Roller Hockey
Enjoy maps, traveling, sports, computers, and NASCAR

Graduated Senior Seeking Employment as a High School Teacher

Résumé of John Sample

jsample88@hotmail.com

43 Miller's Road, Bayport, NY 32850

Education

The Pennsylvania State University
University Park, PA
B.S. Earth Sciences 2009, GPA 3.53

Bayport Blue-Point High School
Bayport, NY
Graduated 2005, GPA 4.0

Certification

- Pennsylvania Instructional Certificate: Science--Earth and Space (pending)
- Pennsylvania Instructional Certificate: Science--General (pending)

Classroom Experience

Student Teacher of Earth Science: Keith Junior High School--Altoona, PA (1/09-4/09)

- Responsible for teaching five 8th grade Earth Science classes of approximately 20-25 students
- Wrote and implemented unit plans for meteorology and severe weather (with assessments)
- Prepared multiple daily lesson plans designed for applied, academic, and honors level courses
- Led morning review sessions, provided extra help with homework and classwork after school
- Utilized on-line and paper grade book to manage attendance, grades, and progress reports

Teaching Intern: Geography 121, Geosciences 001--Penn State University (Fall 2006, Fall 2008)

- Assisted students in the completion of virtual labs and personal electronic portfolios
- Provided field-based instruction for geology students on multiple field trips
- Supported Teaching Assistant in preparation of labs, quizzes, and lectures

Employment and Volunteer Experience

Space Day 2006 Participant: Penn State University (4/22/08)

- Presented exhibit about mid-ocean ridges to students of all ages and backgrounds
- Constructed hands-on activity for teaching children about seafloor mapping and sonar

Undergraduate Student Government Senate: Penn State University (Spring Semester 2008)

- Elected by student body to the position of Student Services Committee Chairman
- Represented student body at weekly meetings, advocating for student causes

Stables Garden Center: Port Jefferson Station, NY (2005-present, seasonally)

- Worked for a family business over summers and weekends taking on a number of roles including: cashier, salesman, delivery person, landscaper, and manager

Activities and Professional Organizations

Campus Weather Service: Recorded forecasts to be played on radio broadcasts

Geological Sciences Club: Discussed issues related to geology, climate, and paleontology

Earth and Mineral Sciences House (Irvin Hall) resident: Penn State University (2005-2008)

- Edited house newsletter, participated in intramural sports, attended academic events

Member: National Science Teachers Association, NEA, Geological Society of America

Awards

Penn State Dean's List: Spring 2006 through Fall 2008

Honess Memorial Award: Fall 2008

Matthew J. Wilson Honors Scholarship: 2005-2006, 2008-2009

Alan Davidson Award: Spring 2007

Graduated Senior Stressing Transferable Skills and Breadth of Experience

Jane Sample

32 Arnold Avenue • Ketchikan, Alaska, 99901 • 907 242 5009 • janesample@hotmail.com

SKILLS SUMMARY:

Teamwork, communication, and organizational skills gleaned through previous employment and participation in athletic clubs. Experience mentoring peers for intramural athletics, career-oriented organizations, and academics. Accrued technical/computer skills in Microsoft Office, GIS, programming, photography, and statistics through the acquisition of my degree. International culture and language experience gained through study abroad programs and independent travel.

EDUCATION:

The Pennsylvania State University, University Park, PA, Fall 2003-Spring 2007
Bachelor of Science in Geography, Natural Science Minor. Graduated: May 2007

The University of Arizona, Tucson, AZ, Fall 2006-Spring 2007.
Study Abroad Program - Florence, Italy, Spring 2006. The University of Florence
Study Abroad Program - London, England, Fall 2005. The University of Westminster

EXPERIENCE:

Salesperson, The Bicycle Shop, State College, PA, April 2006-August 2006.
Interacted with customers in the shop and on the phone to meet their cycling needs.

Photography Lab Assistant, Penn State University, University Park, PA, Fall 2004-Spring 2005.
Organized and maintained the photography lab, mentored beginning photography students, mixed chemicals for stock, film processing, and printing, and checked out equipment to students.

Staff Photographer, *The Daily Collegian*, University Park, PA.
Garnered technical and journalistic experience in photography at many different levels of responsibility. Photographed assignments, processed/scanned film, corrected images, wrote cut-lines, fact-checked subjects, and assisted and helped train newer members of the staff.

Senior Photographer, Spring 2004.

Junior Photographer, Fall 2005.

General Arts Photographer, Summer 2004, Fall 2005, and Spring 2007.

Kayak/Mountain Bike Tour Guide, Southeast Exposure, Ketchikan, AK, Summer 2005.
Worked within a team of tour guides to lead short mountain bike and kayak excursions.
Provided topical information and answered questions about the local climate and ecology.

Field Researcher, Penn State, College of Agricultural Science, Summer 2004.
Worked in a group collecting field data on the effects of pesticide use on the Colorado Potato Beetle in crops. Utilized global positioning system units to obtain spatial distribution data.

ACTIVITIES:

United States Cycling Federation, Fall 2005-present. Currently racing USCF women's category 3.

Penn State Cycling Club, Spring 2004-Spring 2005.

Penn State Intramural Volleyball Referee, Fall 2004.