## **TIMOTHY POWELL**

Permanent Address: P.O. Box 562 Gardena, CA 90748-0562 (310) 324-4815 Current Address: Whitney Hall, Room #32, Cal Poly One Grand Ave., Bldg. #103 San Luis Obispo, CA 93410-2200 (805) 756-8685

E-mail: tapowell3@yahoo.com Web Page: http://surf.to/tapowell

### **EDUCATION**

California Polytechnic State University, San Luis Obispo, CA

Major: Biological Sciences
Minors: English & Psychology

**Degree:** Bachelor of Science (June 2000)

Bowie State University, Bowie, MD

National Student Exchange Program (September 1997 - May 1998)

Bishop's University, Lennoxville, Quebec, Canada

California State University Study Abroad Program (September 1995 - May 1996)

## **WORK EXPERIENCE**

## **Desk Manager**

Sequoia Residence Hall, Cal Poly, San Luis Obispo, CA 9

9/99 - present

- Administrative duties include organizing the desk area, maintaining all desk logs, coordinating
  desk projects, maintaining adequate cash and supplies, keeping track of the hall key core
  inventory, and overseeing mail distribution and forwarding.
- Personnel duties include hiring and training all desk staff, evaluating and providing feedback to
  desk staff, scheduling of all desk shifts, arranging and facilitating desk staff meetings,
  coordinating payroll, and serving as a link between RA staff and desk staff.

# PreCollegiate Academic Development Program (PAD) Tutor

San Luis Obispo High School, San Luis Obispo, CA

9/99 - present

- Program targets underachieving students in local schools by matching them with trained PAD tutors to either form study groups or individual study sessions.
- Specific duties of job include working with school science teacher to carry out laboratory sessions and general after-school tutoring with students in school library.

#### **Resident Advisor**

Sierra Madre Residence Hall, Cal Poly, San Luis Obispo, CA

6/99 - 9/99

• Expectations and responsibilities included community development, programming activities, performing duty rounds, working the hall front desk, acting as a resource and referral agent, and serving as a positive role model for residents.

#### **Front Desk Staff**

Residence Halls, Cal Poly, San Luis Obispo, CA

9/94 - 6/99

• General responsibilities included clerical duties, assisting RAs, processing mail, answering the telephone, checking out recreational equipment, issuing spare keys, refunding/collecting monies and assisting residents and guests.

#### SUMMER RESEARCH PROGRAMS

# **Summer Research Early Identification Program**

Brown University, Providence, RI

6/8/98 - 8/7/98

- Developed laboratory skills in Northern blotting of total RNAs isolated from rat livers after acute carbon tetrachloride liver injury and Solt-Farber carcinogenesis protocol. Used data to determine patterns of tumor antigen (TuAg.1/pE4) expression for analysis and comparison with other genes of interest.
- Presented research poster entitled "Oncoinjury Related Hepatic TuAg.1/pE4 Expression" at National Institutes of Health (NIH) during 1998 Leadership Alliance Symposium - July 25, 1998

## **Summer Program in Undergraduate Research**

Case Western Reserve University, Cleveland, OH

6/20/95 - 8/31/95

- Acquired laboratory protocol while doing a research project on the incorporation of unesterified omega-3 polyunsaturated fatty acids (w-3 PUFAs) into neonatal rat cardiac myocytes.
- Presented research results during a poster session.

### **INTERNSHIPS**

# **Institute for Diversity in Health Management**

Providence Seattle Medical Center, Seattle, WA

6/16/97 - 8/29/97

- Developed, distributed, and analyzed patient satisfaction survey of joint and spinal patient populations at the medical center.
- Made presentation of survey project to health care administration faculty (USC) and the CEO of Providence Health Systems (Puget Sound Service Area).
- Attended week long didactic session on health care administration (USC).

### **COLLEGE/ COMMUNITY ACTIVITIES**

- Student Dining Committee
- Hometown Heroes
- Spanish Club (Bowie State University)
- IVCF Bible Study Leader (Bishop's University)
- Ordained Deacon, First Christian Church of Compton (7 years)

### HONORS AND AWARDS

- Certificate of Appreciation Award, Campus Dining
- Certificate of Appreciation Award in Biology (Bowie State University)
- Bio Sci Awards Banquet for Scholarship Recipients (Cal Poly, SLO)
- Congressional Black Caucus Foundation Scholarship
- Dr. Martin Luther King Jr. "Keeper of the Dream" Award and Scholarship
- Ephebian Honor Society for the City of Los Angeles

### LABORATORY SKILLS

- Polyacrylamide gel electrophoresis (PAGE)
- Northern (RNA) blotting
- Probe labeling & hybridization (with a radioactive isotope)
- Phase contrast microscopy
- Cell culturing technique
- Autoradiography
- Slide preparation.

### SPECIAL SKILLS

- Proficient in Word, Excel, Powerpoint, and Basic HTML
- Red Cross Certified in First Aid and CPR
- Technical writing experience
- Basic Spanish (4 years)