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# BIOMEDICAL ENGINEER RESUME

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## Objective:

To be able to work as Biomedical Engineer in a world class organization where my demonstrated skills in biomedical electronic systems and other technical equipments will be greatly challenged in achieving the company's goals and objectives in developing solutions to health problems.

## Education:

MS Biomedical Engineering, 2003  
University of California, Berkeley

BS Biomedical Engineering, 1998  
University of California, Berkeley

## Skills:

- 7+ year's relevant experience
- Skilled in electronic systems and modern equipments
- Expert in data analysis and clinical research
- Expert in graphs and tables for research presentation
- Excellent interpersonal and communications skills
- Excellent mathematical reasoning skills

## Professional Experience:

- Biomedical Engineer, 2007-present
- Pharex Medical Laboratory, Albany NY

## Responsibilities:

- Participated in the purchase, set-up and testing of data acquisition equipments and collection of high quality data.
- Conducted analyses of data from clinical research studies and presented to the top management.
- Conducted experiments in biomedical electronic systems using modern test equipment
- Evaluated problems and proposed solutions in the design of new methods of data acquisition, analysis and interpretation.
- Biomedical Engineer II, 2005-2007
- Hager Companies, Albany, NY

## Responsibilities:

- Collaborated with IBT scientists in developing and designing algorithms for new applications.
- Acted as liaison officer and provided part-time support with research collaborators.
- Monitored the assembly procedures in prototypes, equipments, and tested samples to assess its efficacy.
- Generated policies on product development including neuro-critical care applications and brain monitoring.
- Ensured that equipments are properly calibrated by overseeing management and maintenance.
- Biomedical Engineer I, 2003-2005
- Hallmark Health Corp., Albany, NY

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- Evaluated problems and proposed solutions in the design of new methods of data acquisition, analysis and interpretation.
- Biomedical Engineer II, 2005-2007
- Hager Companies, Albany, NY

## Certifications and Affiliations:

International Certificate Commission  
Association of Certified Biomedical Engineers in New York

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