# Taehee Lee

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## **Professional Experience**

R&D Engineer | Medtronic Diabetes, Northridge CA

- Collaborated in cross-functional engineering groups to ensure developing product designs met product requirements, regulatory guidelines, and international standards
- Defined design requirements, specifications, and test methodologies for product in development
- Analyzed and verified product designs and validated product manufacturing processes
- Guided team members on verification, validation, and qualification activities for product development
- Designed, set up, and executed experiments to evaluate design concepts
- Communicated with FDA representatives to improve validation protocols and documentation
- Managed process characterizations and validations in accordance with medical regulatory guidelines
- Performed and reported process validations and part qualifications for products in production and in development

Research Technician | Children's Hospital of Philadelphia, Philadelphia PA

A zebrafish model of Friedreich ataxia for drug screening

- Lead investigator Developed and validated CRISPR-Cas9 modified zebrafish through verification of mutant genotypes, evaluation of diseaseassociated phenotypes and face validity
- Relevant techniques: antibody validation, SDS-PAGE, Western blot, qPCR, TIDE (Tracking of Indels by DEcomposition)

Screening of random shRNA-expressing library in a cellular model of MELAS (Mitochondrial Encephalopathy, Lactic Acidosis, and Stroke-like episodes)

- Lead investigator Identified reproducible conditions for in vitro screening, screened shRNA library and cloned candidates, investigated potentially affected pathways in MELAS
- Relevant techniques: gene cloning, Seahorse metabolic assay, Oroboros respirometry assay, enzymatic assays, ELISA, flow cytometry

### **Education**

To continue the theme of this résumé, pro wrestlers of the time were typically not the kind that had university degrees, but you can insert your own here.

POSTGRADUATE PROGRAM

Ph.D. in Boston Crab Studies

Undergraduate Program

B.A. in something or other.

## **Technical Skills (or Accomplishments)**

Put your technical skills here, or, if you're Rick Martel, list your pro-wrestling accolades.

#### CHAMPIONSHIPS

- AWA World Heavyweight Championship (1984)
- WCW World Television Championship (1998)
- NWA Pacific Northwest Heavyweight Championship (1980)
- NWA Pacific International Championship (1978)
- WWF Tag Team Championship (2x with Tony Garea, 1x with dead-weight Tito Santana)
- NWA Pacific Northwest Tag Team Championship (3x, with Roddy Piper in 1980)
- WWC North American Tag Team Championship (with Pierre Martel)

#### Awards and Distinctions

- Pro Wrestling Hall of Fame (Class of 2015)
- New England Pro Wrestling Hall of Fame (Class of 2011)
- Ranked #48 of the 500 best singles wrestlers ("PWI Years", 2003)
- Ranked #70 (with dead-weight Tito Santana) of the 100 best tag teams ("PWI Years", 2003)
- World's Strongest Tag Determination League Fighting Spirit Award (1986)

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