

YO-RHIN RHIM

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PERMANENT ADDRESS:

12 Beverly Road
Englewood Cliffs, NJ 07632

LOCAL ADDRESS:

110 West 39th Street Apt. 510
Baltimore, MD 21210

OBJECTIVE: A position in which I could apply my background in Engineering to a practical setting.

EDUCATION:

Johns Hopkins University, Whiting School of Engineering

Baltimore, MD

Anticipated Graduation: May 2003

Major: Mechanical Engineering

Minors: Business & Entrepreneurship

Relevant Courses: Statics, Dynamics, Fluid Mechanics, Thermodynamics, Heat Transfer, Design & Analysis of Dynamic Systems, Mechanics, Manufacturing Engineering, Engineering, Business & Management, Thermal Aspects in Aerodynamic Systems, Materials Selection, Probability and Statistics, Macroeconomics, Corporate Finance

Computer Skills: Fortran, Java, Microsoft Office, Microsoft Publisher, Power Point, Internet (AOL, Netscape, Explorer), ProEngineer, MATLAB, Adobe Premier

Languages: Fluent in English, Korean, and Spanish

EXPERIENCE:

Johns Hopkins University – ME Department (6/2002–Present)

Baltimore, MD

Research Assistant

- Researched and studied boiling and heat transfer mechanisms in microgravity conditions
- Conducted experiments in terrestrial conditions using a high speed camera.
- Digitized data using Adobe Premiere and analyzed images with MATLAB
- Wrote a research paper discussing theories, experiments, results, and compared boiling in terrestrial with microgravity conditions

Jason Kim Academy, Inc. (5/2001–8/2001)

Englewood, NJ

Englewood Branch Manager; Physics, Chemistry, and SAT Instructor

- Prepared high school students for Scholastic Aptitude and Advanced Placement tests
- Developed lesson plans and taught four different classes
- Managed scheduling, tutor assignments, and tuition fees
- Gained interpersonal and leadership skills from interaction with parents, students, and peers

St. Luke's-Roosevelt Hospital (1/1999–8/1999)

New York, NY

Research Assistant – Body Composition Unit

- Researched and studied under Dr. Richard N. Pierson – Internal Medicine
 - Researched independently on alternative procedures for testing and gathering
 - Submitted a research paper and presented my results to a panel of doctors from Columbia-Presbyterian Hospital and medical professors from Columbia University
 - Managed and operated the Dextrel Bone Scan
 - Recruited potential participants
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LEADERSHIP:

Alpha Kappa Psi Business Fraternity Ro Psi Chapter (1/2001–Present)

Founding Member and Chair of Alumni Committee

- Organize alumni events within fraternity
- Responsible for updating and contacting alumni for activities and networking
- Work closely with the Career Center to provide guidance for members through alumni connections

References available upon request