



RICE ALUMNI

Alumni Information Sheet

Areas of Volunteer Interest

(check all that apply)

- ☐ ARA Board
- ☐ ARA Committees
- ☐ Homecoming/Reunion
- ☐ Regional Groups

CONTACT INFORMATION

Name: Bobak Azamian
Address: 157 Pleasant St, Apt 209
City/State/ZIP: Cambridge, MA 02139
Email: bazamian@gmail.com

DEGREES EARNED

Institution	Degree	Year
Rice	BA Phys	1989
Oxford	DPhil Chem	2002
Harvard/MIT	MO	2006

Employer: Brigham & Women's Hospital / Thru Rock Vetner. Position: Medical Resident / Co
Address: 75 Francis St / 29 Newbury St City/State/ZIP: _____

Phone Numbers: Home 857-205-9660 Office _____ Fax _____

Name of Spouse: (if applicable) _____

BIOGRAPHICAL INFORMATION

Briefly describe your occupation or business: Medical residents biotech/medical device entrepreneur, venture capitalist

Tell us about your student activities at Rice: see previous @ CV

How have you been involved with Rice since graduation?

see preview

Are you involved with other community or professional groups?

BOBAK R. AZAMIAN, M.D., D.PHIL.

157 Pleasant St., Apt. 209
Cambridge, MA 02139

857-205-9660
bazamian@partners.org

OBJECTIVE	TO DEVELOP LEADING MEDICAL TECHNOLOGY COMPANIES AS A VENTURE CAPITALIST	
EXPERIENCE		
2007-present	THIRD ROCK VENTURES, L.L.C. <i>Consultant</i> <i>Early-stage life sciences venture firm with \$378 million debut fund</i> <ul style="list-style-type: none">• Led scientific, clinical, financial, IP, competitive, and operational diligence for novel MIS startup• Member of team incubating platform medical device company based on convergence technologies	BOSTON, MA
2006-present	BRIGHAM AND WOMEN'S HOSPITAL <i>Resident in Internal Medicine</i> <i>Premier Harvard Medical School teaching hospital</i> <ul style="list-style-type: none">• Team-based patient care in critical care, emergency, inpatient and outpatient settings• Intern Selection Committee member	BOSTON, MA
2003-2006	AMGEN, INC. <i>Scientific Consultant</i> <i>World's largest biotechnology company</i> <ul style="list-style-type: none">• Sourced nanotechnology partnership and investment opportunities for high-throughput screening• Led visits to startups, arranged research symposia, and initiated academic collaborations• Delivered internal report and lecture, invited lecture at Int. Symposium on Lab Automation/Robotics	THOUSAND OAKS, CA
EDUCATION		
2002-2006	HARVARD-MIT DIVISION OF HEALTH SCIENCES AND TECHNOLOGY <i>Doctor of Medicine, cum laude</i> <ul style="list-style-type: none">• Honors Thesis: Microtools for In Vitro Models of Vascular Pathology. Advisors: Dr. George Whitesides, Harvard Chemistry; Dr. Richard Mitchell, Harvard Medical School Pathology• Coursework at MIT Sloan School in Finance, Accounting (A grade average)	BOSTON, MA
1999-2002	UNIVERSITY OF OXFORD <i>Rhodes Scholar</i> <i>Doctor of Philosophy, Chemistry</i> <ul style="list-style-type: none">• Thesis: Chemical and Biochemical Properties of Single-Walled Carbon Nanotubes. Advisor: Prof. Malcolm Green, FRS, Head of Department of Inorganic Chemistry• Vice Captain, sprinter on Oxford University Athletics Club	OXFORD, UK
1995-1999	RICE UNIVERSITY <i>Bachelor of Arts, Physics, summa cum laude, GPA 4.05/4.0</i> <ul style="list-style-type: none">• Research on production and chemical manipulation of carbon nanotubes. Advisor: Dr. Richard Smalley, 1996 Chemistry Nobel Laureate• University Court Chair: Elected head of undergraduate and graduate student judicial body• Goldwater Scholarship (national scholarship in science and engineering), Phi Beta Kappa, MENSA	HOUSTON, TX
SELECTED PUBLICATIONS		
2006	"Nanotechnology in high-throughput screening" B. R. Azamian, F. Tang <i>Drug Discovery World</i> Fall, p. 57	
2003	"Chemical and biochemical sensing with modified single walled carbon nanotubes" J. J. Davis, K. S. Coleman, B. R. Azamian, C. B. Bagshaw, M. L. H. Green <i>Chem. Eur. J.</i> vol. 9 p. 3732	
2002	"Bioelectrochemical single-walled carbon nanotubes" B. R. Azamian, J. J. Davis, K. S. Coleman, C. B. Bagshaw, M. L. H. Green <i>J. Am. Chem. Soc.</i> vol. 124 p. 12664	
2002	"Directly observed covalent coupling of quantum dots to single-wall carbon nanotubes" B. R. Azamian, K. S. Coleman, J. J. Davis, N. Hanson, and M. L. H. Green <i>Chem. Commun.</i> p. 366	
1998	"Catalytic growth of single-wall carbon nanotubes from metal particles" J. H. Hafner, M. J. Bronikowski, B. R. Azamian, P. Nikolaev, A. G. Rinzler, D. T. Colbert, K. A. Smith, R. E. Smalley, <i>Chem. Phys. Lett.</i> vol. 296 p. 195	
ADDITIONAL	<ul style="list-style-type: none">• Violist in university symphony orchestra and chamber groups• Language proficiency in Spanish, Persian• Enjoy tennis, squash, basketball, surfing, and marathons	