## **Physics Department Alumni Employers and Job Titles**

## **Industry:**

Company Name	Position	Degree
Accenture, Boulder, CO	Technology Architecture Delivery Senior	
	Analyst	
Actelion, San Francisco, CA	Business Analytics Manager	
Advance Infrastructure Design,	NDT Technologist	
Hamilton, NJ		
<b>AECOM</b> (Environmental Consulting),	Geologist	
Piscataway, NJ		
Agile Physical Therapy, INC., San	Physical Therapist	D. P. T.
Francisco, CA		
AIR Worldwide	Scientist, Seismologist	Ph. D.
Alkali Consulting LLC, Edison, NJ	Controls Scientist - Eos Energy Storage /	Ph. D.
	Technical Consultant	
Alvogen, Randolph, NJ	Regulatory Affairs Associate II	
Amazon, Menlo Park, CA	Software Engineer	M. A.
AmeriCorp, New Orleans, LA	Worksite Manager at Project Homecoming	
ARIS -Telcordia, Piscataway, NJ	Software Engineer	
Atrium Health & Senior Living	Registered Nurse	
Backbase, Atlanta, GA	Mobile Engineer, iOS Developer	M. S.
Ball Aerospace, CO	Engineer	
BANC3 Inc. NY	Project Scientist	
Barclays Investment Bank	Market Risk Engineer	M. Q. F.
<b>Booz Allen Hamilton, VA</b>	Staff Engineer and Scientist	
Cadent, PA	Associate Data Scientist	Ph. D.
Camden Health System, NJ		
Chandra X-ray Observatory, Harvard-	Programmer, Applications Software	
Smithsonian, Cambridge, MA	Development	
Clarinet and Saxophone Studio	Clarinet and Saxophone Instructor	M. Music
ConvergeOne, NY	Senior Manager, Enterprise	
Cooper University Hospital, NJ	Assistant Professor of Pathology	M. D.
<b>Cooperative Institute for High-Impact</b>	Research Associate	M. S.
<b>Weather Research and Operations</b>		
CVS Health, Philadelphia, PA	District Leader	
Datacolor, NJ	Software Engineer	
David Pollock Consultants, (defense	Engineer I	
contractor), MD	_	
Density, San Francisco, CA	Program Manager	
Discover Media, NY	Science Writer	
Dow Jones & Co, NJ	Director of Business Planning	
DuchenneTalk, PA	Creator and Webmaster	

<b>Duke University Health System,</b>	Assistant Professor of Anesthesiology	
Durham, NC		
Dun & Bradstreet, Boston, MA	Data Engineer	
E-Crime Investigations, San Francisco,		
CA		
Edison Main Public Library, Edison, NJ	Reference Librarian	M. S.
Edmunds Optics, NJ	Optical Coating Technician	
•	Research Specialist	
	Visions Solution Engineer	M. S.
	Project Manager	
<b>Educational Testing Service (ETS)</b>	Statistical Data Analyst	
Eisai Co.	Director of Imaging	
Elsevier Science (Italy)	Regional Sales Manager for Southern Europe	M. S.
	Regional Director	MBA
E.O.N., Munich, Germany	Project Manager	
Ernst & Young, LLP (Accounting /	Senior Auditor / Consultant	
Auditing)		
ENVIRON, PA	Associate	
<b>Environmental Protection Agency</b>	ORISE Fellow	M. S.
<b>Exelon Corp.</b> , Nuclear Power Plant,		
Forked River, NJ		
ExxonMobil, Houston, TX	Operations Geologist	Ph. D.
Factiva (Dow Jones & Reuters	NJ Solutions Architect	
Company)		
FDA, San Francisco, CA	Investigator	
Flatiron School, Denver, Colorado	Project Manager, Online Programs	M. S.
Fox Rothschild, Lawrenceville, NJ	Associate Attorney	J. D.
Freedom Mortgage, Mt. Laurel, NJ	Marketing Specialist	
French and Parrello Associates, NJ	Staff Engineer	
French Color and Fragrance – NJ	Lab Technician	
Friendsy Inc	Data Analyst	
Gabel Associates, Inc., Highland Park,	Associate	
Gearhart Law, NY	Associate Attorney	I D
GENEWIZ – Brooks Life Sciences	Associate Attorney	J. D.
	Laboratory Technician I	
Company, NJ Goldman Sachs	Analyst Programmer	M. S.
	Analyst Programmer	IVI. S.
Google, San Francisco, CA	Interaction Designer  Director of Engineering Retail Broducts	ME
Horiba Scientific, NJ	Director of Engineering, Retail Products  Applytical Development Chamiet	M. E.
Hovione, East Windsor, NJ	Analytical Development Chemist	
W.J. Hughes Technical Center, Atlantic	NJ FAA Contractor	
City, NJ	Enterpress over/Overs or	
Hunny Do Cake Pops, Seattle, WA	Entrepreneur/Owner	Dl. D
ICON plc, PA	Vice President, Head of Medical Imaging	Ph. D.

In-Depth Engineering, MD	Lead Project Engineer	
Information and Technology Services,	Full Stack Software Engineer	
NY		
ING Financial Partners	Financial Advisor	
Institute for Defense Analyses,	Research Associate	
Alexandria, VA		
Institute for Earth Observations at	AR/VR STEM Professional	M. S.
Palmyra Cove, Palmyra, NJ		
International Flavors and Fragrances –	Scientist, Lab Manager	
NJ		
Ivy Experience, Philadelphia, PA	SAT/ACT & Academic Tutor	
Kearfott Corp.	Product Engineer	M. S.
Knology, Think Tanks, NY	Researcher and Project Manager	
Knowledgine, Princeton, NJ	Founder & CEO	
L3Harris Technologies (PA)	Systems Engineer-Integrated Mission Systems	
Lancaster General Hospital, Penn	Physician	M. D.
Medicine, PA		
<b>LightPoint NW</b> , Portland, OR	CS Engineer	
Lauletta Bimbaun, LLC, Philadelphia,	Attorney	
PA		
Liberty Science Center, NJ	STEM Educator	M. Ed.
Lockheed Martin (Aerospace), King of	Director of Technology Strategy and	Ph. D.
Prussia, PA	Intelligence	
	Senior Member of Engineering Staff	Ph. D.
M. A. NII	Research Scientist Staff	Ph. D.
Moorestown, NJ	Government Contractor	MC
	Systems Engineer	M. S.
	Radar Systems Engineer  March of Engineering Stoff Systems Engineer	Ph. D.
	Member Engineering Staff - Systems Engineer	M. S.
Magnus Medical CA	Project Specialist Senior Staff Chief Science Officer and Co-founder at	Ph.D./M.D.
Magnus Medical, CA	Magnus Medical	FII.D./IVI.D.
Max Levy Autograph, PA	Head of Thin Film Department	
Memorial Hospital Regional,	Registered Nurse IV	
Hollywood, FL	Registered Nurse IV	
MIT-Lincoln Laboratory	Technical Writer for a Space Situational	MBA
vii i - Lincom Laborator y	Awareness group	1411073
MITRE Corporation (FFRDC /	Lead Engineer	M. S.
Defense Contractor) NJ	200 20000	
Mount Sinai Hospital	Anesthesiologist	M. D.
JP Morgan Chase Bank, DE	VP Business Systems Manager	
2-8	Analyst Business	
	Financial Analyst	
Munich Reinsurance America, Inc., NJ	Senior Actuarial Analyst	M. S.
n~ask, NJ	Site Lead & Engineering Manager	

Namely, NY	Senior Consultant	
	Data Analyst	
NASA Jet Propulsion Laboratory,	Signal Analysis Engineer	Ph. D.
Pasadena, CA		
NDE (Nondestructive exams)	Assistant ultrasound tester	
Newark Beth Israel Medical Center, NJ	Clinical Residency	M. D.
NJ Department of Environmental	Data Analyst, Programmer	1,1,2,
Protection	Research Scientist/Hydrogeologist	M. S.
New Jersey Geological Survey	, and a second s	
New York eHealth Collaborative	Healthcare Data Analyst	M. S.
Metuchen, NJ	,	
Northern Colorado Traffic Control	Traffic Control Supervisor	
Inc, Greeley, CO	1	
Northrop-Grumman, IL.	Optical Engineer	
NSF Division of Undergraduate	Science Education Analyst	M. S.
Education	,	
Olaf Acoustics, Dallas, TX	Acoustics Engineer	M. S.
OLED Research, DuPont, DE	Associate Investigator	M. S.
Optum, PA	Senior Business Analyst	
Orbital Sciences Corp., VA	RF Systems Engineer	M. S.
Oviedo Medical Center, FL	Emergency Medicine Physician	M. D.
Parsons School of Design, NY	Student Web Designer	
Pennsylvania Power & Light Co,	Business Operations Analyst	M. S.
Easton, PA		
Pearl Harbor Naval Shipyard & IMF,	Physical Scientist	
Hawaii		
Perspecta, Langhorne, PA	Senior Software Engineer	
Phantom High-Speed Imaging, Wayne,	Applications Engineer at Vision Research	
NJ		
Philadelphia Water Department, PA	Outreach Specialist	M. S.
Prudential Financial, NY	Lead Data Scientist	
Physics Today	Online Editor	M. S.
PMK Group, Farmingdale, NJ	Field Scientist II, Environmental Consultant	
Point 72, Stamford, CT	Data Scientist and Quant Analyst	
Power Engineers	Telecommunications Design Engineer	
(Telecommunications)		
Princeton Plasma Labs, NJ	Research assistant	3.5.6
	Princeton University Assistant vice president	M. S.
Dula adam Tinis and Albit	for operations	
Princeton University, NJ	Research Specialist	MC
Procore Technologies, NY	Senior Strategy & Corporate Development	M. S.
Devidential Financial Ford Movement	Analyst	+
Prudential Financial, Fort Myers, FL	Director & Actuary  Health Physics Technician	
Radiation Science, Inc., Cranbury, NJ	Health Physics Technician	1
Ramboll, Princeton, NJ	Senior Consultant	

Riverside Research, Dayton, OH	Machine Learning Engineer	
SAIC (Scientific Applications)	Senior Scientific Programmer/Analyst	
Saddle Brook Library	Children's Librarian	M. L. S.
Salem Engineering, Pomona, CA	Project Manager/Environmental Geologist	
Sanofi	Assoc. Director Contract Language	MBA
	Development	
Sarbanes Oxley (Pharmaceutical -	Senior Manager	
sanofi-aventis)		
Scientific Research Corporation	Engineer	
Sciecure Pharma, Inc NJ	Regulatory Affairs Associate	
Scotiabank	Technical Support Analyst	
Select Specialty Hospital	Certified Nursing Assistant	
ShopRite Supermarkets	Bookkeeper	
Siemens Corporate Research,		
NJ	Technical Research Employee	
Portland, OR	Operations Manager	M. S.
SiteCompli®, New York, NY	Director, Customer Operations	M. S.
Sloan-Kettering Cancer Research	Researcher, Human Genetics Department	
Hospital, NY		
Smithsonian Museum, Washington	Intern	
D.C.		
Special Circumstances Consulting,	Principle Analyst	
Portland, Oregon		
John Springstead Construction, LLC,	Office Administrator	
NJ		
<b>SRA International</b> , Inc. (Government	Senior Research Physicist	
Services), NJ	Physicist	
	Project Manager/Physicist	M. S.
SRI International,		
Aberdeen, MD	Threat Analyst	
Ann Arbor, MI	Research Engineer	Ph. D.
Steria Mummert Consulting AG -	IT Senior Consultant	
Frankfurt am Main, Germany		
Strategic Products & Services, NJ	Telecom Analyst	3.5.6
St. Joseph's Hospital, NJ	Medical Physicist in the Radiation Oncology	M. S.
	Department St. L. C. L. C. DCV 2	D 0
	Student Clerkship Coordinator, PGY-2	D. O.
Tallahassee Neurology Specialists	Physician Assistant	M. S.
<b>T&amp;M Associates</b> , Middletown, NJ	Sr. Staff Environmental Scientist with the	M. S.
TO A NIX	Compliance and Permitting Group	
Target, NJ	Logistics Team Member	
Telecordia Technologies, Piscataway,	Software Engineer	
NJ		
TestAmerica, NJ	Sample Control Technician	DI D
<b>Textron Systems,</b> Hunt Valley, MD	Senior Algorithm Engineer/Physicist	Ph. D.

Thor Labs, Inc, Newton, NJ	Quality Control and Design Engineering	
	Optical Design Engineering	
	Optics Quality Manager	
	Manufacturing Engineer Optics	M. E.
Towers Watson, Global Professional	Actuarial	
Consulting Company, Parsippany, NJ		
Transfix-On Demand Shipping, NY	Senior Project Manager	
Trilogy Education, NY	Teach back Coordinator - Instructional	
	Recruitment and Training	
TRUMPF, Farmington, CT	Process Engineer	
Tyco Telecommunications, Morristown,	Manager in the Route Survey Group	
NJ		
US Army CERDEC, MD	Electronics Engineer	
US Army, PA	Judge Advocate	J. D.
US Navy, Ballston Spa, NY	Engineering Laboratory Technician (MMN1)	
U.S. Radar, Morganville, NJ	Applications/Design Engineer	
Verisk Analytics	Senior Developer N	
The Wall Street Journal, Trenton, NJ	Global Head of Partners and Alliances and	MBA
	Business Development	
WebWise Tutors	STEM Educator and Adjunct Professor	M. S.
Western Asset Management, CA	Quantitative Analyst/Risk Modeler	Ph. D.
Wink, Inc.	IOS Developer	
Workforce Software, Pittsburg, PA	Application Support Analyst 3	M. S.
	Technical Support Engineer	
World Science University, NY		
<b>Xybion Corporation</b> (Defense	Scientist	
Contractor)		

## **Physics Department Alumni Job Titles in Education**

## **K-12**:

Hillsborough Board of Education, NJ	Supervisor of Technology -
Absecon School District, NJ	Director of Technology -
Becton Regional High School East	Physics Teacher
Rutherford, NJ	
Berkeley Heights High School, NJ	Physics Teacher,
Clearview Regional High School, NJ	Physical Science Teacher,
Coronado High School, San Diego, CA	Physics Teacher,
Jonathan Dayton High School, NJ	Physics / Anatomy and Physiology /
·	Oceanography Teacher,
Deptford, NJ	Physical Science & Advanced Chemistry
	Teacher
Eastern Regional High School, Voorhees,	Physics Teacher,
NJ	
East Brunswick High School, NJ	Physics Teacher,
Elizabeth Board of Education (High	Teacher -
School), NJ	
Franklin High School, NJ	Physics Teacher,
Freehold Regional High School, NJ	Science Teacher -
CD Fulkes Middle School, Round Rock, TX	Science Teacher –
Hamilton Township Board of Education,	High School Science Teacher
NJ	
Hanover Park High School, NJ	Physics Teacher,
Harrison High School, CO	Physics Teacher,
Highstown High School, NJ	Physics Teacher,
Hunterdon Central Regional High School,	Physics Teacher,
Flemington, NJ	
Keyport High School, NJ	Physics Teacher,
Kinnelon High School, NJ	Physics Teacher,
Lenape Regional High School District, NJ	Teacher -
Livingston High School, NJ	Physics Teacher,
Mainland Regional High School	Physical Science Teacher -
Mahwah High School, NJ	Teacher -
Manasquan High School, NJ	Teacher –
Mt. Olive High School, NJ	Physics Teacher,
North Arlington HS, NJ	Physics Teacher,
North Hunterdon High School - NJ	Teacher –
Northern Highlands High School, NJ	Teacher –
Northern Valley Demarest, NJ	Physics & Chemistry teacher –
Oakcrest High School, NJ	Science Teacher -
Pascack Valley High School, NJ	Physics Teacher,

Pasco County, FL	Science Teacher -
Piscataway High School, NJ	Physics Teacher,
Rahway Board of Education (High School),	Teacher -
NJ	
Sayreville Board of Education, NJ	Physics, Physical Science Teacher -
Arthur P. Schalick High School -	Science Teacher,
Pittsgrove Township School, NJ	
South Brunswick Board of Education, NJ	High School Teacher -
St. Paul Lutheran School, Miami, FL	Middle School Science teacher -
Board of Education for the Vocational	Teacher -
Technical Schools of Union County, NJ	
Toms River H. S., NJ	Physics Teacher
West Windsor-Plainsboro High School	Physics, Earth Science teacher –
South, NJ	

Data updated on 2/1/22 by R. Ochoa