

Dror Liebenthal

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Education

Princeton University

Princeton, NJ

Bachelor of Science in Engineering

June, 2015

- Major: Chemical and Biological Engineering
- Certificates: Computer Science, Bioengineering
- President of Tau Beta Pi Engineering Honor Society
- Departmental GPA: **3.86**, Overall GPA: **3.75**
- Coursework includes: Design, Synthesis, and Optimization, Biotechnology, Chemical Reaction Engineering, Computational Genomics, Algorithms and Data Structures, Thermodynamics, Biochemistry, Mass, Momentum, and Energy Transport, Organic Chemistry I & II

Experience

Toptal

Remote

Head of Marketing and Communications

February 2015 - Present

- Worked as a member of the core growth team of Toptal, a rapidly growing startup based in Silicon Valley that connects thousands of elite engineers all over the world with tech companies requiring top-tier engineering talent.
- Worked closely with the product, growth, and content teams to grow Toptal business and expand into new areas.
- Supported and contributed to new products through their development and release.
- Head of Editing Team (*October 2012 - February 2015*). Interviewed, hired, and trained new editors.

Nelson Group Tissue Morphodynamics Lab

Princeton, NJ

Senior Thesis with Professor Celeste Nelson

July 2014 - May 2015

- Explored program of branching morphogenesis and anastomosis in late-stage avian lungs.
- Used immunostaining techniques to image and assess the role of various morphogens in lung development.

Arch Therapeutics

Boston, MA

Research and Development Intern

June - July 2014

- Reviewed literature on self-assembling nanofiber peptide scaffolds, assessing their use for achieving rapid hemostasis.
- Analyzed the competitive landscape for hemostatic solutions in development and on the market.
- Researched and helped to develop animal models and endpoints for pre-clinical trials.

Oxford University Clinical Research Unit

Hanoi, Vietnam

Research Intern

June - August 2013

- Wrote and published a paper in PLOS ONE journal titled "*Klebsiella pneumoniae* Oropharyngeal Carriage in Rural and Urban Vietnam and the Effect of Alcohol Consumption" (2nd author).
- Analyzed correlations between *K. pneumoniae* carriage and various demographic variables using R.
- Modeled infectious diseases to estimate forces of infection.

ChaseFuture

Remote

Strategy Consultant

August 2013 - Present

- Gave admissions advice over Skype to students for a rapidly growing Shanghai-based consulting platform.
- Provided rapid, reliable feedback to clients on personal statements, CV's, and extracurricular interests.

Extracurricular Activities

Tau Beta Pi Engineering Honors Society

Princeton, NJ

President, NJ Delta Chapter

2014 - 2015

- Served as person-of-contact for TBP National Headquarters, Princeton's Dean of Undergraduate Students, and the School of Engineering and Applied Science. Represented Princeton at National TBP Convention in Spokane, Washington.
- Organized initiations, coordinated 80 members to lead tours of the Engineering School, and maintained the TBP website.

Princeton University Club Basketball

Princeton, NJ

Vice President (2012-2013)

2011 - Present

- Played with the competitive travel team. Helped organize tryouts and biweekly practices.

Skills and Interests

Programming Skills: Experience with Java, C, Python, Matlab, JavaScript, and R.

Other Skills: Proficient in Microsoft Word, PowerPoint, and Excel. Fluent in Hebrew.

Interests: Tech Entrepreneurship, Chess, Soccer, Football, and Backpacking (Europe in 2012, Vietnam in 2013).