Sharif Younes

1534 Cambridge St., Apt. 3 Cambridge, MA 02139 (607) 342-0398 sharif.m.younes@gmail.com

EDUCATION

Bowdoin College 2009-13

B.A., Mathematics, summa cum laude

- Hammond Prize for distinction in mathematics

Research 2012-13

Research Assistant to Professor Jennifer Taback

- Conducted research in group theory and theoretical computer science
- Completed honors thesis, "Language Theoretic Properties of Thompson's Group F"
- Published "Tree-based language complexity of Thompson's Group F" in *Graphs Complexity Cryptology* (preprint)

WORK EXPERIENCE

Waterfall Media Group

Consultant & Software Developer

2015-Present

- Assist companies in designing and optimizing their email marketing operations
- Project 1: Advised an Internet marketing company on building an email marketing system from scratch
- Project 2: Built an email marketing system for a digital media company that monetizes their existing product line, generating \$500k/year in revenue

NuFit Media

Director of Analytics Quantitative Analyst

2015

2013-15

- Managed team of seven analysts
- Wrote software to automate and optimize 200+ email marketing campaigns
- Built email marketing operation from scratch to \$6MM revenue run rate

SKILLS & INTERESTS

Data PostgreSQL, RabbitMQ, Redis, Airflow, SQLAlchemy; some exposure to Redshift, MapReduce

Software Linux, Python, Flask; some front-end experience with HTML, CSS, JavaScript/jQuery; Git, Travis, Sentry for project management and workflow

Interests Olympic Weightlifting, Powerlifting, Running