

# Yueming (Ian) Luo

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- CONTACT** 1925 Massachusetts Avenue Apt 10  
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- EDUCATION** Tufts University, Medford, MA September 2013 — May 2017  
BS in Computer Science from School of Engineering  
Magna Cum Laude. GPA: 3.65. Dean's List. Minor in Physics.  
*Relevant Coursework:* Data Structures (C++), Web Programming (Javascript & HTML/CSS), Web Engineering (Django & Python), Machine Structure and Assembly Language Programming (C), Algorithms, Programming Languages, Operating Systems (C), Computation Theory, Internet-scale Distributed Systems (C++), Computational Physics (Python).
- WORK EXPERIENCE**
- TripAdvisor, Needham, MA September 2017 — Present  
Software Engineer
- Developed and implemented an API for sending and receiving different types of messages on TripAdvisor via the web and the mobile clients
  - Worked collaboratively with cross sectional teams to implement features supporting the Social Initiative
  - Improved performance of single page application by discovering and eliminating bottlenecks using open source tools
- TripAdvisor, Needham, MA May 2016 — August 2016  
Software Engineering Intern
- Developed custom full-stack solutions to meet clients' needs and increase revenue
  - Collaborated with product managers to measure and improve profitability of advertisements using Big Data technologies
  - Leveraged a wide variety of tools such as static analysis and code reviews to create robust code
- Mimir Insights, Medford, MA October 2014 — May 2016  
Software Engineer - Front End
- Designed and built front end web application for a biotech information startup using Django and AngularJS. <https://www.mimirinsights.com/>
  - Created a Salesforce integrations plugin to bring data to Salesforce.com
  - Developed new features to be released to clients on a weekly basis in collaboration with other students
- SKILLS** Java, React, Microservices Architecture, Python, Django, C++, PHP, HTML/CSS, Javascript, NodeJS, JQuery, AngularJS, Agile Software Development, Hive and Postgres Databases, Git & SVN  
Experience with web design and development on personal projects.  
Github: <https://www.github.com/holeyness>
- VOLUNTEER** Big Brothers Big Sisters, Boston, MA January 2014 - Present  
Big Brother
- Mentor an underprivileged child weekly at a local elementary school
- INTERESTS** Seeker on the Tufts Quidditch Team, solo backpacking trips, guitar, electronic music & DJing, film production, cross country running, Theta Chi Fraternity.