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Mina Li

EDUCATION **University of California, Berkeley**
Bachelor's Degree, Computer Science May 2015

RELEVANT **TubeMogul** **Emeryville, CA**

EXPERIENCE **Software Engineer (Real-Time Bidding)** **June 2015 - Present**

- Maintain and monitor high-traffic systems.
- Improve existing code for the bidding framework for stability, response time, and heap usage.
- Build new features into bidding components.
- Java focus.

Residential Computing **Berkeley, CA**
Information Security Consultant **Apr 2014 - May 2015**

- Managed and tracked security cases in the residential halls.
- Educated and advised Residential Computing Consultants (RCCs) on diagnosing and addressing security violations.
- Managed bash scripts to 1) automate updates for security tools for RCCs 2) handle USB syncing for RCCs to easily update those tools, and 3) track RCCs syncing and generate reports for latest syncs to improve accountability.
- Liaison between the Information Security and RCC teams.

Anderson Lab **Berkeley, CA**
Student Research Assistant **Jan 2014 - May 2015**

- Worked on Clotho, a bioCAD platform for synthetic biology.
- Analyzed NCBI databases.
- Wrote functions to convert between different representations of polynucleotide and polypeptide sequences, and wrapped BioPython functions for easy usage in the platform.
- Created a function to stitch together Open Reading Frames (ORF) and Ribosome Binding Sites (RBS) into an operon.
- Primarily worked in Python, with some Java.

Six Spoke Media **San Francisco, CA**
Web Development Intern **Aug 2013 - Jan 2014**

- Established practices for the newly formed web development team.
- Front-end web development for customer website redesign.
- Began project to create an automated SEO reporting tool.
- Utilized Java, HTML, PHP, CSS, JavaScript, MySQL, WordPress.

SKILLS **Languages**

Comfortable with: Java, Python, HTML, CSS

Experience with: C, MySQL, RoR, JavaScript/jQuery, PHP