Mikhael Hammer-Bleich

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EDUCATION

Johns Hopkins University — Baltimore, Maryland
GPA: 3.82 BSc., Chemical and Biomolecular Engineering — Expected graduation: May 2021

Charles E. Smith Jewish Day School — Rockville, Maryland
GPA: 3.8; Dean's List every year of high school — September 2012 – March 2016
ACT: 36/36
SAT II: Mathematics (800/800), Chemistry (800/800), Physics (800/800)

WORK EXPERIENCE

Spacer Inc. Spacer.com — Sydney, Australia and San Francisco, CA
Growth Strategist, US — June 2017 – Present

- Restructured operations model on the supply side and created new algorithm to optimize Spacer hosts listings
- Company bookings multiplied fivefold through optimization and host hacking since my joining

i-Serve i-Serve.org — Baltimore, MD
President and Co-Founder — October 2017 – Present
Nonprofit startup with the goal of bringing service and leadership to every American classroom

- Building website, writing white papers and creating pitch deck
- Developed outreach, created Facebook ad campaign and networked with politicians including with developing relationships with stakeholders in the US federal education system

Technion Israel Institute of Technology — Haifa, Israel
Alternative Fuel Researcher — July 2015 – August 2015

- Selected to work at the Nitrogen-Hydrogen Alternative Fuels Reaction Research Laboratory
- Researched and evaluated potential for urea-ammonium nitrate as clean energy source

EXTRACURRICULAR ACTIVITIES

TCO Labs — Baltimore, MD
Finance Team — September 2017 – Present

- Raised 15% of annual budget using Facebook's matching funds program on Giving Tuesday
- Developed marketing email campaign to be used for fundraising for Hatch

Peer Tutoring Club — Rockville, MD
President — September 2013 – March 2016

- Tutored high school students on STEM subjects
- Improved students' performance by one and a half letter grades on average
- Grew the size of the club from 10 to 30 members

Sunflower Bakery — Rockville, MD
Special Needs Facilitator — June 2015 – July 2015

- Supervised teenagers with developmental challenges during a baking class
- Assisted a member with autism and helped him bake sellable treats

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Interests: Politics, Business, Startups, Service