Zarius J. Dubash 15 Joseph Road, Shrewsbury, MA 01545 347-927-4876 • <u>zarius@zarius.co</u>

Hardworking, innovative business student interested in the intersection of people and technology. Ample experience in engineering, marketing, and IT.

Academic Profile

- Babson College, Wellesley, MA. B.S. Candidate, Technology, Entrepreneurship, and Design. Class of 2021.
- o Diversity Leadership Scholar

o Vice President of Marketing, Cryptocurrency Club

o Dean's List, **3.52 GPA**

- o Olin College Cross-Registration
- Advanced Math and Science Academy Charter School (AMSA), Marlborough, MA. Class of 2017. 3rd Best High School in MA, US News Best High Schools Gold medal status, 2016
- Weighted GPA: 3.99/4

o ACT combined score: **35**/36

o National Merit Scholarship Commended Student

o 200+ volunteer hours

Work Experience

- Community Action Program Manager, Needham Housing Authority, Needham, MA. Fall 2017 present Manage a team of 6 mentors, organize activities and homework help for children living in low-income housing.
- Business Development Intern, *Mobiquity*, Waltham, MA. Summer 2017

 Designed and planned use cases for Amazon Echo at the Global Alexa Lab. Implemented the new Echo Show device.
- Engineering Intern, INEX Advisors/IoT Impact LABS, New Bedford, MA. Summer 2016

 Designed and implemented Internet of Things solutions for local businesses on the South Coast.
- **Ski Instructor**, *Ski Ward Ski Area*, Shrewsbury, MA. **Winter 2017, 2016**Taught downhill skiing to skiers from ages 3-63. Coordinated ski school programs for children.
- Campaign Strategy Intern, Jebbit, Boston, MA.
 Designed online advertising campaigns for clients, including Volkswagen, EMC, and Taco Bell, with a focus on post-click retention. Worked to streamline Jebbit's campaign management portal.
- Robotics Intern, *Unidesk*, Marlborough, MA. Summer 2014

 Designed, implemented, and programmed a physical representation of Unidesk virtualization software using a robotic arm.

Leadership Experience

UMass Lowell Connected World

Summer 2016

Summer program focusing on the connected world and the Internet of Things: worked with Dr. Joel Therrien, Professor of Electrical Engineering and CS, to build an internet-connected weather station.

• MetroHacks 2016 – Present

Student-run hackathon in Cambridge, MA. Created a circumstantial Android launcher, based on location, time of day, calendar, and other factors in 2016. Won second place in 2017 with a Bluetooth audio splitting device. Organizing for 2018.

HackMIT Blueprint

March 2015, 2016

Created a secure messenger based on the SMS protocol and an app to prevent texting and driving.

• TRAILBLAZERS Youth Leadership Institute

Summer 2015

Chosen to participate in a weeklong program that promoted leadership skills through civic engagement, real world experiences, team building activities, and guest speakers.

Skills

- Leadership: Speech and Debate, Toastmasters, Tennis Team Captain, excellent collaborator
- Languages: HTML, CSS, JavaScript, Java, Python, elementary knowledge of C and Swift
- Software: SolidWorks, Inventor, Fusion 360, Camtasia, Sony Vegas, Final Cut
- Operating Systems/Office: Windows, Mac OS, Linux; Word, Excel, and PowerPoint; iWork; OpenOffice
- Hardware: Raspberry Pi, Arduino, Building/Upgrading computers, Home Theater, Car/Marine Audio
- Mobile devices: Windows Phone, iOS, and Android; Screen replacement/repair
- Interests: Photography, Videography, Cars, Tennis