aslevy@mit.edu
arielslevy.com
917-539-2199

410 Memorial Dr.
Cambridge, MA
02139

Ariel Skye Levy

EDUCATION

Massachusetts Institute of Technology (MIT) – *B.S. Computer Science* – Cambridge, MA   **Class of 2020**
- *GPA*: 4.8/5.0
- *Minor*: Data Science & Statistics, *Concentration*: Women's & Gender Studies
- *Selected Coursework*: Design and Analysis of Algorithms, Elements of Software Construction, Computation Structures, Probability and Random Variables, Artificial Intelligence, Introduction to Machine Learning, Interconnected Embedded Systems, Fundamentals of Programming, Computational Media Design

Stuyvesant High School – *Regents Diploma with Honors* – New York, NY   **Class of 2016**

EXPERIENCE

Apollo / Meteor Development Group – *Software Engineering Intern* – San Francisco, CA   **May – Aug 2018**
- Developed customer-facing frontend features with React, Typescript, Apollo, and GraphQL for Apollo Engine
- Added GraphQL schema evolution tracking with a version comparison feature through full stack contributions
  - Created frontend schema changes view highlighting differences between versions
  - Added schema difference generation and version history indexing to backend services
- Built Engine account services list with size, usage and performance data of the corresponding GraphQL schema
- Contributed to product strategy through direct collaboration with product leads and company executive team

Rent the Runway – *Software Engineering Intern* – New York, NY   **Jun – Aug 2017**
- Developed customer-facing frontend experiments in React to boost online user activation
- Achieved 25% increase in mobile sales with highlighted price drop feature
- Added personalized product grid filtering for user traffic from social media advertisements

MIT Media Lab: Collective Learning Lab – *Undergraduate Research Associate* – Cambridge, MA   **Feb – Dec 2017**
- Built highly customizable data visualization components in React for the Replot library
- Collaborated with project lead and 5 other contributors on Replot project architecture and visual design

Brain Power – *App Development Team Lead* – Cambridge, MA   **Jan – Feb 2017**
- Managed team of 6 developers creating Augmented Reality technology across Android mobile and Google Glass platforms to empower those challenged with autism
- Acted as agile scrum master, directing sprint cycles and representing the team to company executives

---

LEADERSHIP

MIT Women in EECS – *Professional Development & Community Events Director*   **Sep 2017 – Present**
- Increased membership from 30 to 120 through recruiting efforts after the founding year
- Organized bi-weekly mentorship, community engagement, and industry events with software companies

---

SKILLS

Python, Java, Javascript & React & Typescript, Apollo & GraphQL, C++ (Arduino), HTML & CSS, R