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|--------------|---|---|
| Education    | <b>Massachusetts Institute of Technology</b> , Cambridge, MA  | June 2018   |
|              | M.Eng., Computer Science — <i>concentration in AI</i>   | GPA: 5.0/5.0                                      |
|              | B.S., Computer Science — <i>double major in Mathematics / minor in Data Science / minor in Economics</i>  |   |
|              | <b>Phillips Exeter Academy</b> , Exeter, NH   | June 2014   |
| Work         | <b>Rockset</b> — <i>Software Engineer</i>   | June 2018–current                                 |
|              | Next generation cloud data infrastructure. We are hiring: <a href="https://rockset.com/careers/">https://rockset.com/careers/</a>   |   |
|              | <b>Tarjimy</b> — <i>Software Engineering Intern</i>   | (winter) 2018                                     |
|              | Web interface for internationalization of interface messages  |   |
|              | <b>Stripe</b> — <i>Software Engineering Intern</i>  | (summer) 2017                                     |
|              | Infrastructure for testing, deploying, and monitoring backend services  |   |
|              | <b>Hudson River Trading</b> — <i>Winter Intern</i>  | (winter) 2017                                     |
|              | Infrastructure and algorithms for automated trading in financial markets  |   |
| Leadership   | <b>Google</b> — <i>Software Engineering Intern</i>  | (summer) 2016                                     |
|              | Web component for calculating and displaying ad performance estimates in AdWords Next   |   |
|              | <b>Nasdaq</b> — <i>Software Engineering Intern</i>  | (summer) 2015                                     |
|              | Stock price dashboard and a secure file management system for boards of directors   |   |
|              | <b>Kleiner Perkins Fellow</b> — <i>Engineering Fellow</i>   | 2017  |
|              | <b>Eta Kappa Nu (HKN) Honor Society</b> — <i>Secretary</i>  | 2017-2018   |
|              | <b>TechX SpecialX</b> — <i>Director</i>   | 2017-2018   |
|              | Head of committee that explored novel events and programs to promote tech at MIT  |   |
| Publications | <b>TechX ProjX</b> — <i>Director</i>  | 2016-2017   |
|              | Head of committee that annually incubated and showcased over 100 student projects   |   |
|              | Kockel et al. A Drosophila LexA Enhancer-Trap Resource for Developmental Biology and Neuroendocrine Research. <i>G3: Genes, Genomes, Genetics</i> , Aug 2016.                   |   |
|              | Vahid Fazel-Rezai. Equivalence Classes of Permutations Modulo Replacements Between 123 and Two-Integer Patterns. <i>Electronic Journal of Combinatorics</i> , 21(2):#P47, 2014. |   |
| Awards       | CHIMEHACK .....   | Facebook Social Good Prize Winner 2017            |
|              | YHack .....   | Datto 4K Challenge Winner 2015                    |
|              | William Lowell Putnam Math Competition .....  | 50th place, Honorable Mention 2014                |
|              | Canadian Math Olympiad .....  | 7th place, Honorable Mention (IMO alternate) 2014 |
|              | Intel Science Talent Search .....   | Semifinalist 2014                                 |
|              | USA Junior Math Olympiad .....  | 6th place, Winner (MOSP participant) 2011         |
| Languages    | C++, Python, Java, Node, React, HTML, CSS, SQL, Farsi, French   |   |