

Jack Wines

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Education

- *2014–2018*: Carleton College, B.S. in Computer Science.
- *classes of note*: CS322 (Natural Language Processing), CS231 (Computer Security), CS331 (Computer Networks), CS361 (Evolutionary Computation), CS311 (Graphics), CS352 (Advanced Algorithms), CS252 (Algorithms), CS251 (Programming Languages), CS257 (Software Design), CS332 (Operating Systems), CS254 (Computability and Complexity), CS208 (Organization and Architecture), MATH245 (Applied Regression Analysis)

Experience

- *2019-present*: Associate Software Engineer, Fidelity Investments: Entered Fidelity through the LEAP program, a 4 month program for teaching college graduates industry programming. Afterwards, joined the Financial Projections squad.
- *2017-2018*: CS400 (COMPS): Built attendance system for Northfield Union of Youth, a drop-in center for at-risk youth, in a team of four. Software, which is currently in use, has a web front-end, a Python back-end, and a PostgreSQL database.
- *Summer 2017*: Teaching Fellow at LaunchCode, a nationally recognized nonprofit. Oversaw first introductory online class in programming (Python).
- *Summer 2016*: Designed a static website for select Democratic candidates for federal office using Dreamweaver.
- *Summer 2015*: Technology consultant at Harmonay Marketing Inc. Organized data of former and current clients. Managed incoming leads and coordinated all social media.
- *2013–2014*: Teaching assistant for AT Computer Science at Scarsdale High School in Scarsdale, NY.

Skills/Interests

- *Programming Languages*: Haskell, Java, C, C++, Python, JavaScript, Typescript.
- *Technologies*: Angular, PostgreSQL, AWS (EC2, Route 53, S3), HTML/CSS/Less.
- *Project Euler*: An online repository of computer science problems (80+ completed). [Solutions are hosted on Github.](#)
- *Personal Projects*: Projects of note include [a go board that works over WebSocket](#), [a clone of the mac app Quicksilver](#), and [a tool to turn your podcast list into a pretty webpage](#).
- *Raspberry Pi*: Elementary developer and fan.
- *Winter 2017 - Spring 2018*: Hosted weekly commentary show on politics and current events at *KRLX FM*, rated the fourth best college radio station nationally.
- *Spare time*: Routinely inhale *New York Times*, *NPR*, *The Economist*, *The Atlantic*, and numerous podcasts about tech, news, and culture.