

Recent Experience

Python/VBA/PHP Developer – Hitch! (a startup installing credit card machines in taxis) – Sept. 2013 to Present

- Within three days of starting I had fixed enough problems to allow the company to pay salaries for another month.
- Described as “the company’s most valuable employee” by superiors and key customers.
- Used Python / VBA / PHP to automate tasks being done manually by other employees.

Personal Assistant to former White House Economic Advisor Edwina Rogers – December 2013 to Present

Student – Accepted to DevBootcamp and Hack Reactor – May 2013 to Present

- I’m currently saving the money for the courses and deciding whether to attend.

Freelance Excel / VBA Developer – Palmer Staffing & Hoya Staffing – October 2011 to Sept. 2013

- Tested as typing 92wpm; on a 90-question test of MS Word / Power-Point / Excel I got 3 questions wrong (96.6%).
- For one Excel project I created a complex macro that made me as productive as multiple non-programmer employees (according to my supervisor’s evaluation). More info: <http://goo.gl/o3nB1>

Student – Programming, Entrepreneurship, Finance, & Mathematics – October 2011 to Present

- I’m self-studying math and programming to learn how to use these tools to innovate (eg see Thomson job below).
- I’ve spent years studying Python, Java (Processing), PHP, AutoHotkey, C/C++, VBA, and more.
- I’m reading autobiographies of founders of major companies to learn their advice for innovating.
- I’ve read many books on finance / investing and posted summaries & thoughts on my website.

Research Associate / Developer – Thomson Reuters – January to October 2011

- On my own initiative, and after only 3 months on the job, I created a computer program capable of saving the company \$100,000 + / year.

Author – How I Achieved a Perfect Score on the LSAT – July to August 2010

- The guide can be found at <http://goo.gl/CEhh9>; on forums it is frequently mentioned as the best guide out there.
- Readers describe it as “great advice”, “incredible information”, “SO helpful”, “to put it bluntly – AMAZING”

Student – Law School Admission Test (LSAT) – May 2009 to June 2010

- Achieved a perfect score (180). This is very difficult to do; it’s analogous to getting a perfect score on the SAT.
- My GPA & LSAT score would make me a competitive applicant at Stanford, Harvard, and Yale Law Schools.

Modder – Operation Flashpoint (PC Game) – July 2001 to December 2005 (High School)

- Coded in the game’s unique C-style syntax; used pre-Git version control software.
- My forum posts (some with code) can be found at goo.gl/guEVP3 (OFPEC) and goo.gl/PTmlf (BIS Forums)

Education

College - The College of New Jersey

B.A. in Psychology & Philosophy, 2009

- 3.81 GPA; Dean’s List every semester. Graduated Phi Beta Kappa, *Magna Cum Laude*.

High School – The Bergen County Academies Academy for the Advancement of Science and Technology, 2005

- One of the best high schools in the nation. It had the 6th-highest avg. SAT scores in the nation in 2012, 2nd in 2011.
- I achieved a 99th percentile score on the SAT (1490 out of 1600: 750 Verbal, 740 Math)

Projects

Python / PHP – CraigslistAutoRespond.com – January 2014 to Present

- The program parses Craigslist’s RSS feeds and sends out emails (with attachments) for ads of interest.
- Multiple acquaintances received offers by using this program.

Java (Processing) – Venn Diagram Teacher – January 2012 to Present

- Created a game to get my LSAT students better at visualizing Venn diagrams. Try it: goo.gl/XokqcH