

# Rob Schwartz

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## PROFESSIONAL EXPERIENCE

### WHOVA | SAN DIEGO, CA

#### Software QA Manager

August 2021-Present

- Top-rated conference software, which enables attendees to network with one another and participate in discussions and activities during virtual, in-person, and hybrid events
- Lead feature releases, code reviews, automation sprints, and DevOps upgrades (Jenkins, Gitlab, Trello)
- Organize team pipeline and individual workloads, hold 1-1s, interview candidates, communicate across dev. teams
- Primary maintainer of mobile and web automation code bases

#### Software QA Engineer

February 2021-Present

- Draft and develop automated tests for web and mobile platforms using Selenium and Appium (both Python)
- Manually test features before release to identify bugs, design issues, and inconsistencies in implementation
- Lead new QA initiatives, including performance testing and migrating local testing processes to remote machines

### FREDERIC W. COOK | LOS ANGELES, CA

2019-2020

#### Consultant

- Leading executive compensation consultancy firm, serving both publicly traded and privately held organizations
- Researched peer companies and compensation plans, including equity incentives, non-equity incentives, and other stock plans, with subsequent analysis in Excel
- Prepared and edited Powerpoint decks and other client deliverables, integrating Excel analysis

### SIGNAL FOX | NEW YORK, NY

Summer 2018

#### Data Science Intern

- Consumer analytics startup that optimizes customer acquisition and devises growth strategies through data analytics
  - Created client dashboards to track real-time data, focusing on intuitive data presentation and actionable insight
  - Queried PostgreSQL database to build dashboards using Python and Plotly
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## EDUCATION

### AMHERST COLLEGE | AMHERST, MA

Class of 2019

#### Bachelor of Arts, Computer Science and Philosophy

- GPA: 3.50/4.00
- Sample Coursework: Data Structures, Algorithms, Computer Systems, Networks, Data Mining, Artificial Intelligence, Machine Learning, Logic, Statistics with Modeling
- Men's Varsity Squash: 2016-18 NESCAC All-Academic

### PHILLIPS ACADEMY | ANDOVER, MA

Class of 2015

- Member of Varsity Squash Team; Co-Founder of Andover Photography Club; Liaison to SquashBusters Lawrence
  - SATs: 800 Math, 800 Math II, 760 Reading, 730 Writing
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## PROJECTS

### CREDIT CARD SELECTION APP

October 2021-Present

#### Cofounder, Lead Developer

- Lets users save credit cards they own in a wallet; when checking out at an e-commerce site, app recommends which credit card user should choose for that purchase, given the rewards user receives for each card for that purchase type
- MVP is a Chrome Extension
- FE built using Chrome Manifest v3 and vanilla JS; BE built with Java Spring; Database is PostgreSQL

### PERSONAL WEBSITES

2019-Present

- Blog: <https://the-residual.com>. Focused on technology, built with React, Next.js, MongoDB
- Resume website: <https://robschwartz.co>. Contains resume and contact form, built with vanilla JS/HTML/CSS

### RATEOURCOURSES.COM

2018-2020

#### Cofounder, Sole Developer

- Course review website which enables Amherst College students to submit and review course and professor evaluations
  - Currently houses 3,000+ reviews from 1,000+ unique users
  - Built with PHP, MySQL, Bootstrap
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## SKILLS AND INTERESTS

- Proficient with Python, Java, React, Javascript, Spring, SQL, PHP, HTML/CSS
- Conversational in Russian and Italian
- Avid poker player, soccer enthusiast, skier, and home cook