# Ben Rollins

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## About me:

I'm an aspiring junior developer seeking professional experience in order to expand and refine my skills. I'm largely self taught, with a strong focus on core fundamentals (data stuctures and algorithms, etc), along with some basic web development. I've sought to demonstrate my skills via various online coding competitions, as well as through small personal projects on my Github. I enjoy all aspects of technology and development, and am hoping to take things to the next level. Thanks!

## Skills

- Python
- Java
- HTML / CSS / Javascript

- Data structures and algorithms
- Adobe Photoshop / Illustrator

## Competitions / Awards

Competitive Programming via HackerRank (Profile: Moogale):
- Top 2% (2918 competitors) RookieRank
- Top 10% (12281 competitors) Week of Code 22
- Top 14% (11280 competitors) Week of Code 34
- Top 16% (9111 competitors) Week of Code 24

Misc. Programming:
- 15 / 15 "company bots" (problem sets provided by various companies including Dropbox, Uber, Quora, 2Sigma, etc) beaten on Codefights (Profile: ben_r9)

## Personal Projects (GitHub)

- Color Caddy : A color harmony (complementary, analogous) site similar to Adobe's Kuler. Separate web (desktop) and mobile versions. Made with basic HTML / CSS / JS.
- Autocomplete : A implementation of autocomplete in Python. Supports sorting results either alphabetically (default), or by popularity/score/etc.
- BigO-Quiz : A simple quiz site for reviewing popular algorithms / data structures. Responsive page for both desktop and mobile browsers.
- Tic tac toe: An unbeatable game of tic tac toe using the min-max algorithm.
- Match 3: A "match 3" (Bejewled, Candy Crush, etc) game made in PyGame with Python. Playable, but still in progress.

## Courses

- Data Structures and Algorithms in Java (CIS 22C) (DeAnza Community College)
- Intermediate Java (CIS 36B) (DeAnza Community College)
- Intermediate C++ (CIS 22B) (DeAnza Community College)
- Discrete Math (MATH 22) (DeAnza Community College)
- Learn Git (CodeAcademy)
- Learn SQL (CodeAcademy)

# Work Experience

**Store Operator**                                                     October 2016 - Current
Google Express via SMX Staffing

- Helped locate, purchase, and pack items for customer orders in multiple stores.
- February employee of the month.


**Head Merchandiser / Computer Accessories Salesperson**     August 2011 - November 2015
Fry's Electronics