David Pirraglia

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Employment:

* Worked as a tutor for Computer Science at Suffolk County Community College for the Fall 2013 and Spring 2014 semesters.

Education:

* Graduating from St. Joseph’s College with a Bachelor’s Degree in Computer Science
  + Planning on graduating Spring 2018
  + Current Cumulative GPA of 3.4
* Associates Degree in Computer Science from Suffolk County Community College.
  + Graduated with a Major GPA of 4.0 and a Cumulative GPA of 3.5
* Graduated from Newfield High School with an Advanced Regents Diploma.

Programming/Markup Languages:

* **Java**, **HTML5**, **CSS3**, **JavaScript**, **jQuery**, Android Programming (Java/XML), C/C++, MIPS Assembly, CoffeeScript, **Markdown**, LaTeX, PHP, SQL (MySQL, Oracle SQL), Python 3, Ruby, **AutoIt3**, AutoHotkey, Batch, Bash, Processing.

Referrals:

* Dr. Ben Chen
  + Assistant Academic Chair of Computer Science at Suffolk Community College
  + Email Address: [chenb@sunysuffolk.edu](mailto:chenb@sunysuffolk.edu)
  + Phone Number: (631) 451-4983

Projects:

* Created a login program for students who came to my tutoring sessions at Suffolk County Community College to sign in/out with. (Fall 2013)
  + Kept track of student sign in/out times.
  + Was able to automatically sign everyone out at the end of the session.
  + Exports data to Excel Spreadsheets (.csv, .xlsx)
* Created Minesweeper using MIPS Assembly Language. (Fall 2016)
* Sister Jane’s CPU and Memory Simulator Projects (Fall 2018)
  + CPU Simulator Project Link: <Get around to putting it someplace online>
  + Memory Manager Link: <https://codepen.io/dapirra/full/ppgmpx/>
* Wrote a program during my senior year of high school that generated calendars in HTML
  + I used these calendars on my old amazon kindle, and because it thought they were ebooks, I was able to highlight and add notes to certain days. (Spring 2012)

Other Experiences:

* Installed third party firmware onto my router in order to increase the Wi-Fi range.
* Have experience using Linux:
  + Tried out many different Linux Distros, my favorite being Linux Mint.
  + Installed different distros of Linux on my memory cards for fun.
* Had an experience using Git in a group project.
* Knowledge of Regular Expressions.
* <There’s more stuff that I can put here, but I’m just sending what I have so far>