

Stephen Clyde Sanders

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OBJECTIVE

My main goal in life is to become a Senior Software Engineer, but for right now I'm looking to be a Web Developer, Systems Programmer, or a Software Developer. I am also, if need be, completely open to learning new things since I am extremely interested in gaining more knowledge, especially in this field. For example, one of the things I hope to learn from my experience is how to program in Rust, and to better my skills in Python, PHP, and all the other technologies in which I have experience. The knowledge that I will gain from an entry-level position will be useful to me once I am out of college and I start looking for a more demanding job (such as a Senior Software Engineer). You can view a more compact version of this resume at <https://complxalgorithm.github.io/cv.html>.

EXPERIENCE

pollBox Remote Work (Incorporated in Las Vegas, NV) August 28, 2016 - Present
Co-Founder/CTO

- Main/lead developer of an app targeted at millennials that presents open gigs relevant to their selected area (e.g., Computer Science, Fine Arts) and allows them to apply for said gigs.
- In charge of development of both the mobile apps and web application.
- Technologies Used:
 - HTML5/Sass
 - JavaScript
 - AngularJS/Ionic
 - Firebase (temporary backend)

WebTek - SUNY College at Brockport Web Team Brockport, NY June 1, 2016 - July 21, 2016
JavaScript/Web Developer

- Primarily worked on implementing new features for the campus map using the Google Maps API.
- Assisted with the migration of the previous website's content to the new website's server.
- Additional information can be found here: https://www.brockport.edu/support/web_team.
- Technologies Used:
 - HTML5/CSS3
 - JavaScript
 - jQuery
 - JSON
 - Google Maps API
 - MySQL

Omicron Interactive Remote Work May 2016 - Present
Contractor/Developer

- Primarily involved with designing, developing, and testing various web and application based projects for a multitude of clients.
- Technologies Used:
 - HTML5/CSS3/SASS
 - JavaScript
 - Joomla
 - WordPress

Parkplots, LLC Remote Work May 2016 - Present
Junior Software Developer

- Developing software with the aim to simplify the process of locating a parking spot and help reduce traffic problems related to overflow parking.
 - Primarily working in frontend development while also helping with developing the backend.
- Technologies Used:
 - HTML5/SASS
 - Bootstrap
 - JavaScript
 - AngularJS
 - Ionic
 - Python

- Django
- Git

The Odyssey Group Fredonia, New York January 2016 - February 2016
 Writer

- I focused on sharing my own views on various philosophical topics via the writing of articles.

EDUCATION

Brockport High School Brockport, New York September 2010 - June 2014

Advanced Regents Diploma, GPA 3.7

Honors:

- Spanish IV Award - Spring 2013
- Either High Honor Roll or Excelsior Honor Roll every quarter from Fall 2010 - Spring 2014
- Scholar Athlete Award - Fall 2013
- Honorable Mention All-County - Fall 2012 (volleyball), Fall 2013 (volleyball)
- Second Team All-County - Spring 2014 (baseball)

SUNY Fredonia Fredonia, New York August 2014 - May 2016
Studying towards BS in Computer Science and BA in Philosophy, GPA 2.81

SUNY Brockport Brockport, New York
BS in Computer Science (Software Development track) and BA in Philosophy
 Relevant Information:

- Will be attending from August 2016 - December 2017

SKILLS

- **Web Development**
 - HTML5/CSS3 - 1-2 years
 - SASS - 1-2 years
 - Bootstrap - 1-2 years
 - JavaScript - 1-2 years
 - JSON - 1-2 years
 - AngularJS/Ionic - 1-2 years
 - Node.js - 1 year
 - jQuery - 1-2 years
 - socket.io - 1-2 years
 - TypeScript - 1-2 years
 - Scala.js - 1 year
 - PHP - 1-2 years
 - Ruby on Rails - 1-2 years
 - HTTP - 1-2 years
 - Apache Web Server - 1-2 years
 - RESTful APIs - 1-2 years
- **Software Development**
 - Object-oriented programming - 2-3 years
 - C++ - 2-3 years
 - Visual C# - 1-2 years
 - Scala - 1 year
 - Python - 1-2 years
 - Django
 - Used in backend development and as a scripting language
 - MySQL - 1-2 years
 - Also used with web development
 - Microsoft Visual Studio - 2-3 years
- **Systems Programming/Management**
 - Linux administration - 1-2 years
 - Bash/C-shell scripting - 1-2 years
 - Perl - 1-2 years
 - C - 1-2 years
 - Ubuntu - 1 year
 - Microsoft Azure - 1-2 years year
 - Git - 1-2 years

- **Other Skills Relating to Computer Science**
 - R - 1-2 years
 - Assembly - 1 year
 - WordPress - 1-2 years
 - Atom - 1-2 years
 - My favorite/preferred text editor
 - Calculus - 3-4 years
 - Discrete Mathematics - 1-2 years
- **Philosophy**
 - Critical Thinking
 - Logic
 - Ancient Greek Philosophy
 - Ethics
 - Epistemology
- **Miscellaneous**
 - Microsoft Office - 6 years
 - Adobe PhotoShop - 4 years
 - Writing - multiple years
 - AutoDesk Inventor - 6 years

LANGUAGES

English - Native Language Proficiency

Spanish - Intermediately Advanced-Level Working Proficiency (although still studying it)

German - Beginner's-Level Working Proficiency (anxious to learn more)

PROJECTS*

Kaktus March 2016 - Present <http://kaktusapp.com>

Web Application (Chrome Application eventually, as well)

Description:

- Allows users to input text into a text box (either via copying and pasting from the Internet or typed from their own brain) and then convert it to a Word document or PDF. They will (eventually) then have the option of saving the document onto their hard drive or uploading it to a cloud storage service (Dropbox, Google Drive, etc.).
- Written using HTML5/CSS3, JavaScript, Bootstrap, jQuery, FileSaver.js, and (eventually) a few cloud storage APIs.

Bookmarx April 2016 - Present <https://complxalgorithm.github.io/bookmarx-chrome-extension/>

Chrome Extension

Description:

- Shows the websites you've bookmarked with the extension every time the user adds a new tab. Includes default bookmarks of some of the most popular websites.
- Written using HTML5/CSS3, JavaScript, TypeScript, and AngularJS.

* More projects on which I have worked can be found at <https://complxalgorithm.github.io/projects.html>.

INTERESTS

Software Development (Desktop Application Development)

Web Development (websites, web applications, and Chrome applications)

Systems Programming (Linux)

Philosophy (European philosophy, Ethics, and Epistemology)

Writing

Baseball/Volleyball/American Football (Toronto Bluejays in MLB, Miami Dolphins in NFL)

Music (Alternative, Indie, Post-Hardcore, Electronica; Cello - 10 years) Linguistics/

Languages (specifically Germanic and Romance languages)

Politics and Economics

Helping people through technology (a main reason why I love the computer software industry)

AFFILIATIONS

SUNY Fredonia Math Club: September 2014 - May 2016

SUNY Fredonia Men's Club Volleyball: September 2014 - May 2016

Fredonia Democrats: February 2016 - May 2016
Society of Epictetus: February 2016 - Present
SUNY College at Brockport Men's Club Volleyball: August 2016 - Present

SOCIAL NETWORKING/CONTACT

Facebook: <https://www.facebook.com/Scsandman4>
Twitter: <https://twitter.com/ComplxAlgorithm>
LinkedIn: <https://www.linkedin.com/in/stephen-sanders-41a03b110>
GitHub: <https://github.com/complxalgorithm>
Pinterest: <https://www.pinterest.com/complxalgorithm/>
Tumblr: <https://complxalgorithm.tumblr.com>
Skype: scsandman6496
Google Hangouts: scsandman6496
Website: <https://complxalgorithm.github.io>
Blog: <https://philosowiseblog.wordpress.com>

References are available upon request.