**Samuel Alexander Siegel**

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**Recent Projects:**

**World Stat Book** |[worldstatbook.com](http://worldstatbook.com) | [github.com/seagull7/World-Stat-Book](http://github.com/seagull7/World-Stat-Book) | August 2018

* Virtual atlas that shows information on countries from the World Factbook API
* Uses HTML5, CSS3, JS, Jquery, Chart.js, Factbook API, and Google Maps API
* Displays graphic information via graphs and maps based on the user’s search

**BlackJack** |[seagull7/github.io](http://www.apple.com) | <https://github.com/seagull7/seagull7.github.io> | July 2018

* The classic card game BlackJack (aka 21)
* Uses HTML5, CSS3, JS, Jquery
* Allows for betting different amounts, hitting, standing, wins/loses, and chips

**Python Crawler** |<https://github.com/seagull7/Python-Dungeon-Crawler> | July 2018

* Python text based dungeon crawler game
* Uses Python
* Allows the user to command a Hero through floors of enemies while buying and using items along the way

**Education:**

**DigitalCrafts |** Full-Stack, Immersive, Web Development Bootcamp | June *2018 - Present*

* 16-week intensive, full-time accelerated learning program
* Learned full stack web development while working on teams and on solo projects.

**ASU |**  | Cum.GPA: 3.7 | *Jan 2017 - Nov 2017*

* SER100 (Object Oriented Dev), SER200 (Core Data Strs w/OOP), MAT243 (Discrete Math Structures), CSE (OO Program & Data), SER (Dsn & Analy: Data Strs &Algo)

**Texas A&M |** Graduated with BS in Animal Science | Cum.GPA: 3.2 | *Aug 2012 - May 2016*

**Professional Experience:**

**Web.com**  **|** Sales Representative | *Mar 2018 - May 2018*

* Learned technology I was selling and trained to learn company sales techniques
* Contacted dozens of potential customers per day and pitched product in order to procure sales

**JBS |** Industrial Engineering / Quality Assurance | *June 2016 - Apr 2017*

*Plant Auditing:*

* Internally audited the plant, looking for efficient labor, crewing, and mechanical layouts
* Created time studies for mechanical and human labor for jobs in question across the plant
* Implemented mechanical layout changes on some areas on the production floor
* My team was able to save the company $500,000 yearly after implementation

*Quality Assurance:*

* Compiled and researched a list of 1,500 product codes, analyzing weekly claims on company cost
* Formed a presentation to justify mechanical changes in our production line to reduce weighing errors
* Since implementation these changes have saved the company $3,000 - $4,000 a week

**Elanco |** Technology SolutionsInternship| S*ummer 2015*

Sales Mobile App*:*

* Researched the company’s current mobile technology creation process and understood problems
* Researched, contacted, and represented Elanco to third party companies, implementing changes
* Presented findings and recommendations to upper management, marketing and sales teams

**Skills:**

Python - JavaScript - Java - HTML - CSS - jQuery - Bootstrap - Photoshop - RESTful API - PostgreSQL - React - Sequelize - VS Code - AWS S3. - AWS EC3 - Heroku - Swift