Samuel Alexander Siegel

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Recent Projects:

World Stat Book | worldstatbook.com | 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 | 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 Solutions Internship | 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