

# Colin Sather

[satherwebservices@gmail.com](mailto:satherwebservices@gmail.com)

Portfolio Website: [satherws.github.io](https://satherws.github.io)

---

## EDUCATION

Stockton University | Galloway, New Jersey

2018 - 2020

**Bachelor of Science: Computer Science, GPA: 3.xx**

Minor: Business Administration

Raritan Valley Community College | Branchburg, New Jersey

2015 - 2017

**Associate of Science: Business Administration, GPA: 3.1**

Concentration: Accounting & Finance

---

## TECHNICAL PROJECTS & FREELANCE WORK EXPERIENCE

### Assurance Wireless Project – Senior Capstone for Software Engineering Class

Sept 2019 – Present

- My team and I are currently using the Python micro-framework, Flask and a MySQL database to create a web application to help under-privileged families obtain free cellular services
- GitHub Repository: [https://github.com/SatherWS/Assurance\\_Wireless](https://github.com/SatherWS/Assurance_Wireless)

### CKI University – Charity Club Portal System

Sept 2019 – Dec 2019

- A database management application written in Python using Django ORM framework for Circle K International, one of the largest collegiate charity organizations in the world
- This web application will allow club members to keep track of the amount of service hours and dollars they have contributed to Circle K -- GitHub Repository: [https://github.com/SatherWS/CKI\\_Portal\\_System](https://github.com/SatherWS/CKI_Portal_System)

### Web Development Projects - Skern Edits & Stockton Computer Science Club

June 2019 - Present

- Followed customer design specifications to complete a website for a freelance videographer and media editor
  - website hosted at [skernedits.com](https://skernedits.com) -- GitHub Repository: <https://github.com/SatherWS/skern-edits>
  - Designed the Stockton University Computer Science club website. Built using a PHP and MySQL backend, this website will soon support club voting and suggestion box functionality -- website hosted at [stockton-cs.github.io](https://stockton-cs.github.io)
- 

## TECHNICAL SKILLS

- **Programming Languages:** Java, Python, PHP, Javascript ES6
  - **Software & Web Development:** HTML5, CSS3, Bootstrap, Git, Django ORM & Flask Frameworks
  - **Database Administration:** MySQL, Oracle Database SQL, Microsoft SQL Server, SQLite3
  - **System Administration:** Knowledge of Active Directory, Troubleshooting Fundamentals, Computer Networking, Linux, Virtual Machine Management via Virtualbox
  - **Additional Tools:** Microsoft Office (Word, Excel, Powerpoint), Wordpress, Gimp (photoshop equivalent)
- 

## ADDITIONAL WORK EXPERIENCES

### Junior Systems Administrator, Applied Research Associates, EHT, NJ

Nov. 2019 - Present

- Performed Active Directory database queries to solve technical and logistical problems
- Assisted end users and office groups in hardware and software purchasing, inventory, troubleshooting and maintenance
- Independently researched ARA software development practices and technologies related to ongoing company projects

### Electronics Sales, Costco Flemington, NJ

May 2018 - June 2019

- Educated customers on computer hardware components to aid them in making informed purchases based on their individual needs

- Provided quality customer service by assisting store members with computer, TV, appliances and jewelry purchases