# Samuel Calvert

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## EDUCATION

**University of Delaware, Newark, DE**
**Bachelor of Engineering In Computer Engineering**
**Minor in Mathematics, Cybersecurity, Computer Science**
*AUGUST 2018 - Present, Expected Graduation - MAY 2022*
- 3.6 GPA
- Dean's List Honors

## SKILLS

*Programming in languages including:* Python, C, Rust, Bash, JS
*Experience with:* Docker, Git, KiCad, Solidworks, React, Radare2

## WORK EXPERIENCE

**Dohop ehf., Reykjavik, Iceland - *Software Engineer***
*JUNE 2019 - AUGUST 2019*
- Full Stack Engineer, working with frontend reactJS web development and backend metabooking services to manage airline bookings.

**University of Delaware EECIS Department, Newark, DE - *Lab Staff***
*JUNE 2019 - Present*
- Maintain the university's servers and computer systems for web hosting, data backups, and production. Additional tasks include continued development of university sponsored projects.

**AFS/BP Global STEM,  Chicago, IL - *Program Manager***
*JULY 2018 - AUGUST 2018*
- Managed large groups of international high school students from 10 different countries
- Lead STEM related renewable energy activities
- Shared large amounts of personal experience in dealing with living in another country.

## COMPUTING

**Hackathon Club President:** Leading the organization of trips to hackathons for the University of Delaware
**Linux Users Group Vice President:** sharing and discussing open source software implementations with a focus on Unix
**Cybersecurity Capture the Flag:**  Training and competing in 24 hour events focused on cryptography, reverse engineering, and web security

## ADDITIONAL ACCOMPLISHMENTS

- 1st Dan Blackbelt in Tang So Doo martial arts
- DELF Certified French speaker
- Top 10 Class of 2018
- U.S. Rowing Youth Nationals Competitor