

SAM HILLIARD

COMPUTER SCIENCE STUDENT

OBJECTIVE

I am an aspiring Web Developer and Cybersecurity expert always willing to learn and contribute in a fast-paced environment.

SKILLS

Web Application Development

- HTML, CSS Javascript
- React.js, Node.js, MongoDB, SQL, PHP
- Deployment and general server knowledge
- UI and UX Design

Programming

• Java, BASH, Python

Cybersecurity

- Metasploit, Zap, Burpsuite
- Linux and Windows
- Web application penetration testing
- General IT knowledge

Project-Oriented Development

- Git and GitHub
- SCRUM development lifecycle and teamwork

EXPERIENCE

QE INTERN • SERVICENOW • MAY 2021 - AUG 2022

Tested the AIR Web Application from a front-end and back-end perspective as a part of a SCRUM development team.

CS/MATH TUTOR • MLSC AT SDSU • JAN 2019 - JAN 2022

Tutored college students in a variety of Computer Science courses as well as in calculus, statistics, and physics.

EDUCATION

COMPUTER SCIENCE • MAY 2023 • SDSU

3.98 GPA

Courses: Databases, Machine Learning, Wireless Networks, Algorithms, Intermediate Java.

HS DIPLOMA • JUNE 2019 • CARLSBAD HIGH SCHOOL 4.50 GPA

VOLUNTEER EXPERIENCE OR LEADERSHIP

Cybersecurity Club at SDSU – Met weekly to learn about various cybersecurity principles as well as competed in capture the flag and blue team competitions.

Community Service High School Tutor – Tutored Math and Spanish as a volunteer at Carlsbad High School.





