Harry Herzberg

harryherzberg@gmail.com
https://www.linkedin.com/in/harry-herzberg-ba000814b/
(503) 935 1777

STARTUPS

CEO, Creator, and Owner of 2 Startups.

PAI: The Anti Hardware Keylogger:
- Can block hardware keyloggers, rubber duckies, and USB Killers.
- http://blogs.oregonstate.edu/accelerated/2018/02/06/slice-pai-protects-network/

Alerty:
- Helps disabled students pay attention in class by vibrating when the teacher presses a button.
- Displays the teacher's words on the device.
- Works with the teacher's computer to synchronize with a slideshow presentation.
- Can be used to create an online version of the course.
- Available on Android devices.
- https://alerty.org

CONSULTING WORK

www.Shoebio.com   1/15/18-present.

I saved Shoebio over $50,000 by designing 1 smart web crawler to do the work of 300. The company was pleased with my solution and implemented it.

WORK EXPERIENCE

Bluestone and Hockley Real Estate Services
Residential Relationship Manager   Summer of 2019
Devers Eye Institute, Legacy Research Institute
Programming Intern, Research Student   2016-2017

Trackers Northwest
Counselor in Training, Guild Intern, Extended Care   Summers 2013-2016

CLINICAL EXPERIENCE

Kaiser, Biomedical Engineering/Clinical Technology Division

Biomedical Intern   4/16-5/16, 11/15-1/16, 12/14-1/15

TECHNICAL SKILLS

Audio visual support for concerts and assemblies. Fluent programming languages include Python, RobotC, and Java. Familiar with operating, troubleshooting, and maintaining medical equipment. Can pentest a web application/website.

SKILLS

HIPAA certified, OSHA certified, Bloodborne Pathogen certified, CPR certified, First Aid certified, Automated External Defibrillator certified.

EDUCATION

2017-2021   Oregon State University Honors College, Oregon 97313
                              Computer Science Major, Class of 2021.   GPA: 2.8

2012-2016   Benson High School Portland, Oregon 97232
                              Health Occupations Major, Class of 2016.   GPA: 3.42

AWARDS/ACHIEVEMENTS

2019. Discovered flaws in crn.com, a cybersecurity news source.

2019. discovered flaws in Internet Explorer, and Microsoft Edge

2018. Won Giles fund award for Technical Excellence Invention (PAI Security)

2018. Found a major flaw in RightSignature.

2017. Earned a Vulnerability Verified Acknowledgement for finding and reporting a major flaw in Cisco.

2017. Led a conference for Legacy Research Institute on practical cybersecurity in the workplace.

2017. Found and consulted on major username and password enumeration flaws in Legacy Health System.

2016-2017. Developed and programmed a Java algorithm at Legacy Research Institute to help guide ophthalmologic surgeons operating on the optic nerve head.

2016. Found and reported a major username and password enumeration flaw in US Bank software.

2015-16. Captain of FTC Robotics Team #187

2014-16. HOSA class representative

2014.   Trigstar 1st place Benson High School, Trigstar 7th place Oregon State Competition

2013-14. Qualified for, and went to Super Regionals in FTC Robotics Competition.

RECOGNIZING EXCELLENCE

CELEBRATING UNDERGRADUATE EXCELLENCE
2019 UNDERGRADUATE SHOWCASE OF RESEARCH AND CREATIVE WORK

Harry Herzberg

For successful participation in Celebrating Undergraduate Excellence, a forum showcasing the scholarly and creative accomplishments of Oregon State University undergraduates.

Sophie Pierszalowski
Undergraduate Research Coordinator
Office of Undergraduate Research, Scholarship, & the Arts (URSA)

May 16, 2019

Oregon State
University