Niklas Kennedy

Objective

Seeking internship or a job(s) to apply and expand teamwork, critical thinking, research skills. Prefer virtual work to allow best-match to Computer Science interest. Also open to local science, technology opportunities.

Education

Weber State University Web and User Experience: Concentration - Full Stack Web Development **GPA**: 3.63

Salt Lake Community College/CTEC   Concurrent enrollment August 2020-May 2021

Hillcrest High School, Midvale, UT   High School Diploma May 2020

Programing Languages

- HTML, CSS
- Java, C#
- Javascript
- MySQL Databases
- Python

Tools, Software

- Blender 3D Modeling
- Relational Databases
- Slack
- UML
- Visual Studio,Eclipse and IntelliJ
- Object Oriented Programming (OOP)
- PHPmyAdmin
- Adobe XD
- Figma

Hardware

- Arduino, Raspberry Pi

Other Skills

- Critical Thinker, Problem Solver
- Customer Service

Coursework and Certifications

Canyons Technical Education (CTEC) Computer Programming.

- **Java:** One year of comprehensive development.
- **CTE Certification:** Information Technology Programming & Software Development
- **Basic Mainframe Mastery:**. [Programming advanced commands, system setup, advanced system navigation. Application developing (C, JAVA, COBOL, assembler, REXX), z/OS platform]
- **Other**: Computer Science Principles, Fundamentals of Programming,Object-Oriented Programming

Weber State University (Pursuing a B.S in WEB: Full Stack Web Development)

- Database Design and SQL, Client Side Web development,Client Side Programming, Web Design and Usability, User Experience Design, Advanced CSS, User Interface Prototype/Design,User Research Methods
- **Certificate of proficiency:** User Experience Design

Projects and Extracurricular activity

Association for Computing Machinery Club (ACM) Current Club President of Weber State University ACM. Organized Club meetings, plans, outreach, and addition coding projects.

First Robotics Competition (FRC) Teams. Breaker Robotics 2017-2018, Husky Robotics 2018-2020

- Participated in all facets of team competition: Programming, Mechanical Design, Build, Exhibition
- Increased public awareness at > 8 events: Competitions, fairs, shows. Collaborated w/ Boeing.

Husky Robotics Summer Camp, Volunteer, Coach. FRC robotics and Lego Mindstorms, ages 7-14.

45th Annual Bat Symposium, Monterey, CA. Oct 2015. Kelly Terry, Oscar Scholin, Niklas Kennedy, et al, "Does Size and Tree Composition of Monterey Pine Habitat Affect Bat Activity and Diversity?"

Work Experience

Culver's Butter Burgers. June 2019-March 2020. Customer service, cashiering, food preparation, drive-thru.

Weber State University & **Wilson Bennett technology Inc**. Sept - Oct 2020. Outreach - scholarship funding.