

Hayden Tinker

Haydentinker613@gmail.com | 831-588-5167 | Santa Cruz, California 95003

Website: <https://www.haydentinker.com>

GitHub: <https://github.com/haydentinker>

LinkedIn: <https://www.linkedin.com/in/hayden-tinker>

Relevant Skills

- Python
- SQL
- Dart
- React
- JavaScript
- CSS
- HTML
- GitHub
- Collaboration
- Problem-Solving
- Growth Mindset
- Communication

Education

Walla Walla University | College Place, Washington

June 2023

Bachelor of Science in Computer Science

GPA: 3.43

Bachelor of Science in Business Administration

GPA: 3.74

Relevant Courses:

- Sequential and Parallel Data Structures and Algorithms
- Web Application Development
- Software Engineering
- Design and Analysis of Algorithms

Projects

One Piece Wordle:

- Created a web application One Piece version of wordle where users guess the character of the day instead of a word.
- Utilized Django for backend development, seamlessly integrating Scrapy to extract relevant information from One Piece Wiki, ensuring an engaging and up-to-date user experience. Used React for the frontend, delivering a dynamic and user-friendly interface.

Fermentation Buddy:

- Constructed an intuitive web application designed to assist users in managing their fermentation projects effectively, including automated email reminders.
- Developed responsive frontend using React. Utilized Firebase to design and implement a reliable and scalable database, ensuring secure storage of user data and seamless data retrieval.

WWU Wash & Dry:

- Collaborated with a team to develop a web application that allows users to view the availability of dorm laundry machines at Walla Walla University.
- Utilized Flask for backend design and implementation ensuring efficient data handling.

Work Experience

Software Developer | Walla Walla University | College Place, Washington

September 2021 – June 2023

- Developed a web application for the Walla Walla University School of Nursing, enhancing the curriculum and providing a valuable resource for current students.
- Participated in code reviews and gained feedback from Technical Advisor to optimize code.
- Implemented an automated testing suite for enhanced quality assurance.