**Ethan Machado**

Email: [e.machado15@icloud](mailto:e.machado15@icloud) [Web Portfolio](https://ethanmachado.github.io/MyPortfolio/) [LinkedIn](https://www.linkedin.com/in/ethan-machado-8545111b1) [GitHub](https://github.com/ethanmachado/) Turlock, CA

**Education**

**California State University Stanislaus, Turlock, California**

Bachelor of Science, Computer Science, 2023

* GPA 4.00, Dean’s List
* Relevant Courses: Data Structures and Algorithms, Cybersecurity Fundamentals, Computer Organization, Theory of Algorithms, Operating Systems, Discrete Mathematics, Statistics

Bachelor of Arts, Economics, 2023

* GPA 4.00, Dean’s List
* Relevant Courses: Introduction to Econometrics, Intermediate Microeconomic Theory, Intermediate Macroeconomic Theory, Money and Banking, Labor Economics

**Skills**

Proficient: Java, HTML, CSS, Version Control, Wireshark, Linux, Linear Regression, and Microsoft Office

Familiar with: SQL, PHP, Google Cloud Services, FileZilla, and GNS3

Soft Skills: Problem Solving, Leadership, Communication, Collaboration, and a Strong Work Ethic

**Projects**

[**Inventory Tracking System**](https://github.com/ethanmachado/InventoryTrackingSystem)

California State University Stanislaus

* Built an inventory tracking system using Java with two other students in a computer science course at CSU Stanislaus.
* Able to add, remove, transfer, and view inventory in the inventory system.

[**Project Limekist Website**](https://github.com/ethanmachado/ethanmachado.github.io)

* Developed a website using HTML and CSS showcasing the restoration of a 1971 Pontiac Firebird.

[**Reverse Polish Notation Calculator**](https://github.com/ethanmachado/RPNCalc)

California State University Stanislaus

* Programmed a RPN calculator with Java that utilizes a Stack data structure for quick computations.

**Work Experience**

**Fast Track Car Wash**

Los Banos, California, 2018-2022

* Responsible for washing and drying customer vehicles
* Oversight of shift supervisors when needed

**Extracurriculars**

* Computer Science Club, California State University Stanislaus
* Economics Club, California State University Stanislaus