**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, Expected Graduation: 2023

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

Bachelor of Arts, Economics, Expected Graduation: 2023

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

**Bay Valley Tech Code Academy, Modesto, California**

Enrolled Student

**Skills**

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

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

* Architected an inventory tracking system using Java and implemented the CRUD paradigm that leveraged Java Swing to display current inventory

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

* Developed and hosted a personal website on GitHub Pages using HTML and CSS showcasing the restoration of a 1971 Pontiac Firebird Formula 350

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

California State University, Stanislaus

* Programmed a Reverse Polish Notation Calculator in Java that utilized the Stack data structure to perform efficient computations

**Work Experience**

**Fast Track Car Wash**

Los Banos, California, 2018-2022

* Responsible for washing and drying customer vehicles
* Oversight of team members when needed

**Extracurriculars**

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