

# Ethan Machado

Email: [e.machado15@icloud](mailto:e.machado15@icloud)

[Web Portfolio](#)

[LinkedIn](#)

[GitHub](#)

Turlock, CA

## Education

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### 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

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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

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### [Inventory Tracking System](#)

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](#)

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

### [Reverse Polish Notation Calculator](#)

California State University Stanislaus

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

## Work Experience

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### Fast Track Car Wash

Los Banos, California, 2018-2022

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

## Extracurriculars

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