https://github.com/EDR-Hat
3926 Louis Krohn Dr, Santa Rosa, CA
(707) 479-8144
aztecev2012@gmail.com

# Evan Hatton
*Software Engineer*

## RELEVANT EXPERIENCE

**Group Research Project**                              Jan 2022 - May 2022
*Data Analysis of Student Grades and Submissions*

  Koret Research Scholarship project. Used various data analysis techniques on student grades to see how well we could predict grades based on various data points.

**Independent Research**                                Jan 2022 - May 2022
*Custom File Specification*

  Capstone project for grade. Defined an image format for a specific narrow purpose and compared it to other already existing formats.

**Data Structures Tutor**                               Apr 2021 - May 2021
*Official tutor through Sonoma State University*

  Professor asked me to be 2nd tutor for upper division data structures. I helped answer questions and critique students in design and implementation of queues, stacks, recursion and binary search trees

## EDUCATION

**Sonoma State University**                             Aug 2020 - May 2022
*B.S. Computer Science*
*Rohnert Park, CA*

**Santa Rosa Junior College**                          Jun 2017 - Jun 2020
*Santa Rosa*

**UC Santa Cruz**                                       Sep 2015 - Dec 2017
*Santa Cruz, CA*

## SKILLS

| | |
|---|---|
| *Familiar Languages* | C++, C, Python |
| *Environments* | Bash |
| *Editors* | Vim |
| *Operating Systems* | Linux |
| *Libraries* | pandas, numpy, sklearn |
| *Techniques* | OOP, Regular Expressions, Machine Learning |

## RECENT WORK HISTORY

**eWaste Sonoma, Full-time**                            Oct 2019 - Present
*sorting, customer interaction, product intake, testing products, and online sales.*

**CRC Computer Center, Full-time**                      Aug 2017 - Sep 2019
*Warehouse hand, customer interaction, product intake, truck loading.*