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*** UNOFFICIAL ***

Name: Titterton, Vincent Albert Crovetti

Student ID: 1688230

Institution Info: University of California, Santa Cruz

1156 High Street Santa Cruz, CA 95064

Degrees Awarded

Degree: Bachelor of Science

Confer Date: 06/09/2022

Degree Honors: University Honor, Summa cum laude

Plan: BS in Computer Science with Highest Honors

Plan: Samuel Henry Cowell College

TRANSFER CREDITS:

Transfer Credit from UNIV OF CALIF DAVIS

Applied Toward Undergraduate

Course Trans GPA: 0.00 Transfer Totals: Attempted Earned Points 6.00 6.00 0.000

Test Credits:

Test Credits Applied Toward Undergraduate Program

Attempted Earned Points
Test Trans GPA: 0.000 Transfer Totals: 16.000 16.000 0.000

Beginning of Undergraduate Record

2018 Fall Quarter

Program: Undergraduate

Plan: Computer Science (BS)
Plan: Samuel Henry Cowell College

| <u>Course</u> | | <u>Description</u> | <u>Attempted</u> | <u>Earned</u> | <u>Grade</u> | <u>Points</u> |
|---------------|-----|-----------------------|------------------|---------------|--------------|---------------|
| CMPS | 12A | Intro Program (Accel) | 5.00 | 5.00 | A+ | 20.000 |
| CMPS | 12L | Comp Prog Lab | 2.00 | 2.00 | A+ | 8.000 |
| COWL | 1 | ALE:Imagining Justice | 5.00 | 5.00 | Α | 20.000 |

Academic Standing Effective 01/28/2019: Good Standing

| | | | <u>Attempted</u> | <u>Earned</u> | GPA Units | Points Points |
|-------------------|------|-----------------|------------------|---------------|------------------|---------------|
| Term GPA | 4.00 | Term Totals | 12.00 | 12.00 | 12.00 | 48.000 |
| Transfer Term GPA | | Transfer Totals | 22.00 | 22.00 | 0.00 | 0.000 |
| Combined GPA | 4.00 | Comb Totals | 34.00 | 34.00 | 12.00 | 48.000 |
| Cum GPA | 4.00 | Cum Totals | 12.00 | 34.00 | 12.00 | 48.000 |
| Transfer Cum GPA | | Transfer Totals | 22.00 | 22.00 | 0.00 | 0.000 |
| Combined Cum GPA | 4.00 | Comb Totals | 34.00 | 34.00 | 12.00 | 48.000 |

2019 Winter Quarter

Program: Undergraduate

Plan: Computer Science (BS)
Plan: Samuel Henry Cowell College

| Course | | <u>Description</u> | <u>Attempted</u> | Earned | <u>Grade</u> | <u>Points</u> |
|--------|-----|---------------------|------------------|---------------|--------------|---------------|
| AMS | 10 | Math Methods I | 5.00 | 5.00 | A+ | 20.000 |
| CMPS | 12B | Intro Data Structur | 5.00 | 5.00 | A+ | 20.000 |
| CMPS | 12M | Data Structures Lab | 2.00 | 2.00 | A+ | 8.000 |
| MATH | 23A | Vector Calculus | 5.00 | 5.00 | A- | 18.500 |

Term Honor: Dean's Honors



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Name: Titterton, Vincent Albert Crovetti Student ID: 1688230

Academic Standing Effective 03/22/2019: Good Standing

| Term GPA Transfer Term GPA Combined GPA Cum GPA Transfer Cum GPA Combined Cum GPA | 3.91 Term Totals Transfer Totals 3.91 Comb Totals 3.94 Cum Totals Transfer Totals 3.94 Comb Totals 2019 Spring Quarter | Attempted 17.00 0.00 17.00 29.00 22.00 51.00 | Earned 17.00 0.00 17.00 51.00 22.00 51.00 | GPA Units 17.00 0.00 17.00 29.00 0.00 29.00 | Points 66.500 0.000 66.500 114.500 0.000 114.500 |
|---|--|--|---|---|--|
| December | | | | | |
| Program: Plan: Plan: | Undergraduate Computer Science (BS) Samuel Henry Cowell College | | | | |
| Course CMPE 12 | <u>Description</u> Com Sys/Assmbly Lan | Attempted 5.00 | <u>Earned</u> 5.00 | <u>Grade</u> A | Points 20.000 |
| CMPE 12L CMPE 16 | Comp Sys/Lang Lab Appl Discrete Math | 2.00 5.00 | 2.00 5.00 | A A+ | 8.000 20.000 |
| STEV 26 | Navigate University | 2.00 | 2.00 | A | 8.000 |
| Academic Standing Effective | 06/18/2019: Good Standing | | | | |
| Term GPA | 4.00 Term Totals | Attempted 14.00 | Earned 14.00 | GPA Units 14.00 | <u>Points</u> 56.000 |
| Transfer Term GPA Combined GPA | Transfer Totals 4.00 Comb Totals | 0.00 14.00 | 0.00 14.00 | 0.00 | 0.000 56.000 |
| Combined GPA Cum GPA | 3.96 Cum Totals | 43.00 | 65.00 | 43.00 | 170.500 |
| Transfer Cum GPA Combined Cum GPA | Transfer Totals 3.96 Comb Totals | 22.00 65.00 | 22.00 65.00 | 0.00 43.00 | 0.000 170.500 |
| Combined Cum GFA | | 65.00 | 05.00 | 43.00 | 170.500 |
| _ | 2019 Fall Quarter | | | | |
| Program: Plan: Plan: | Undergraduate Computer Science (BS) Samuel Henry Cowell College | | | | |
| Course CSE 80A | <u>Description</u> Universal Access | Attempted 5.00 | Earned 5.00 | <u>Grade</u> P | <u>Points</u> 0.000 |
| CSE 101 | Abstract Data Types | 5.00 | 5.00 | A+ | 20.000 |
| WRIT 2 Term Honor: | Rhetoric & Inquiry Dean's Honors | 5.00 | 5.00 | Α | 20.000 |
| Academic Standing Effective | | | | | |
| Ç | Ü | A., | | 00411.7 | 5 |
| Term GPA | 4.00 Term Totals | <u>Attempted</u> 15.00 | <u>Earned</u> 15.00 | <u>GPA Units</u> 10.00 | <u>Points</u> 40.000 |
| Transfer Term GPA Combined GPA | Transfer Totals 4.00 Comb Totals | 0.00 15.00 | 0.00 15.00 | 0.00 10.00 | 0.000 40.000 |
| Cum GPA | 3.97 Cum Totals | 58.00 | 80.00 | 53.00 | 210.500 |
| Transfer Cum GPA Combined Cum GPA | Transfer Totals 3.97 Comb Totals | 22.00 80.00 | 22.00 80.00 | 0.00 53.00 | 0.000 210.500 |
| Sombined Sum Of A | 5.57 Comb Totals | 00.00 | 00.00 | 55.00 | 210.000 |

2020 Winter Quarter

Undergraduate Computer Science (BS) Samuel Henry Cowell College Program: Plan: Plan:



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Combined Cum GPA

3.98 Comb Totals

| Course CSE 3 CSE 111 PHYS 1 | <u>Description</u> Personal Computers Adv Programming Physics for Everyone | <u>Attempted</u> 5.00 5.00 5.00 | <u>Earned</u> 5.00 5.00 5.00 | <u>Grade</u> A A A+ | Points 20.000 20.000 20.000 |
|---|--|--|---------------------------------------|-------------------------------------|--------------------------------------|
| Term Honor: | Dean's Honors | | | | |
| Academic Standing Effective | e 03/24/2020: Good Standing | | | | |
| · · | Ğ | | | | |
| Term GPA Transfer Term GPA Combined GPA | 4.00 Term Totals Transfer Totals 4.00 Comb Totals | Attempted 15.00 0.00 15.00 | Earned 15.00 0.00 15.00 | GPA Units 15.00 0.00 15.00 | Points 60.000 0.000 60.000 |
| Cum GPA Transfer Cum GPA Combined Cum GPA | 3.97 Cum Totals Transfer Totals 3.97 Comb Totals | 73.00 22.00 95.00 | 95.00 22.00 95.00 | 68.00 0.00 68.00 | 270.500 0.000 270.500 |
| Combined Culti Of A | 3.97 Comb Totals | 95.00 | 93.00 | 00.00 | 270.500 |
| | 2020 Spring Quar | ter | | | |
| Program: Plan: Plan: | Undergraduate Computer Science (BS) Samuel Henry Cowell College | | | | |
| <u>Course</u> | <u>Description</u> | <u>Attempted</u> | <u>Earned</u> | <u>Grade</u> | Points |
| EART 30 LING 80K | Water in Environment Invented Languages | 5.00 5.00 | 5.00 5.00 | A A+ | 20.000 20.000 |
| STAT 131 | Intro Prob Theory | 5.00 | 5.00 | A+ | 20.000 |
| Term Honor: | Dean's Honors | | | | |
| Academic Standing Effective | e 06/14/2020: Good Standing | | | | |
| · · | Ğ | | | | |
| | | Attempted | Earned | GPA Units | <u>Points</u> |
| Term GPA Transfer Term GPA | 4.00 Term Totals Transfer Totals | 15.00 0.00 | 15.00 0.00 | 15.00 0.00 | 60.000 0.000 |
| Combined GPA | 4.00 Comb Totals | 15.00 | 15.00 | 15.00 | 60.000 |
| Cum GPA | 3.98 Cum Totals | 88.00 | 110.00 | 83.00 | 330.500 |
| Transfer Cum GPA | Transfer Totals | 22.00 | 22.00 | 0.00 | 0.000 |
| Combined Cum GPA | 3.98 Comb Totals | 110.00 | 110.00 | 83.00 | 330.500 |
| | 2020 Fall Quarte | er | | | |
| Program: | Undergraduate | | | | |
| Plan: Plan: | BS in Computer Science Samuel Henry Cowell College | | | | |
| Course 102 | Description | Attempted 5.00 | Earned 5.00 | <u>Grade</u> | Points 20.000 |
| CSE 102 CSE 120 | Intro Algorthm Anyl Computer Architect | 5.00 5.00 | 5.00 5.00 | A+ A | 20.000 |
| MUSC 80P | US Popular Music | 5.00 | 5.00 | A+ | 20.000 |
| Term Honor: | Dean's Honors | | | | |
| Academic Standing Effective | e 12/21/2020: Good Standing | | | | |
| | | | | | |
| Torm CDA | 4.00 Term Totals | Attempted | Earned | GPA Units | Points |
| Term GPA Transfer Term GPA | 4.00 Term Totals Transfer Totals | 15.00 0.00 | 15.00 0.00 | 15.00 0.00 | 60.000 0.000 |
| Combined GPA | 4.00 Comb Totals | 15.00 | 15.00 | 15.00 | 60.000 |
| Cum GPA | 3.98 Cum Totals | 103.00 | 125.00 | 98.00 | 390.500 |
| Transfer Cum GPA | Transfer Totals | 22.00 | 22.00 | 0.00 | 0.000 |

125.00

125.00

98.00

390.500



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Name: Titterton, Vincent Albert Crovetti Student ID: 1688230

2021 Winter Quarter

| Program: Plan: | Undergraduate BS in Computer Science | | | | |
|--|---|---|--|-------------------------------------|---|
| Plan: | Samuel Henry Cowell College | | | | |
| Course CMPM 80K CSE 112 MATH 134 | <u>Description</u> FoundationsGameDesgn Compar Prog Lang Cryptography | Attempted 5.00 5.00 5.00 | Earned 5.00 5.00 5.00 | <u>Grade</u> A+ A+ A | Points 20.000 20.000 20.000 |
| Term Honor: | Dean's Honors | | | | |
| Academic Standing Effective | 03/21/2021: Good Standing | | | | |
| | | A 44 a 4 a | | CDA Haita | Dainta |
| Term GPA Transfer Term GPA Combined GPA | 4.00 Term Totals | Attempted 15.00 0.00 15.00 | Earned 15.00 0.00 15.00 | GPA Units 15.00 0.00 15.00 | Points 60.000 0.000 60.000 |
| Cum GPA Transfer Cum GPA Combined Cum GPA | 3.98 Cum Totals Transfer Totals 3.98 Comb Totals | 118.00 22.00 140.00 | 140.00 22.00 140.00 | 113.00 0.00 113.00 | 450.500 0.000 450.500 |
| | 2021 Spring Quarter | | | | |
| Program: Plan: Plan: | Undergraduate BS in Computer Science Samuel Henry Cowell College | | | | |
| Course CSE 100 CSE 100L CSE 130 | <u>Description</u> Logic Design Logic Design Lab Prin Comp Sys Dsgn | Attempted 5.00 2.00 5.00 | Earned 5.00 2.00 5.00 | <u>Grade</u> A+ A+ A | Points 20.000 8.000 20.000 |
| Academic Standing Effective | 06/15/2021: Good Standing | | | | |
| Term GPA Transfer Term GPA | 4.00 Term Totals Transfer Totals | Attempted 12.00 0.00 | Earned 12.00 0.00 | GPA Units 12.00 0.00 | Points 48.000 0.000 |
| Combined GPA Cum GPA | 4.00 Comb Totals 3.98 Cum Totals | 12.00 130.00 | 12.00 152.00 | 12.00 125.00 | 48.000 498.500 |
| Transfer Cum GPA Combined Cum GPA | Transfer Totals 3.98 Comb Totals | 22.00 152.00 | 22.00 152.00 | 0.00 125.00 | 0.000 498.500 |
| | 2021 Fall Quarter | | | | |
| Program: Plan: Plan: | Undergraduate BS in Computer Science Samuel Henry Cowell College | | | | |
| Course CSE 103 CSE 160 CSE 160L CSE 185S | <u>Description</u> Computational Models Intro Comp Graphics Comp Graphics Lab Tech Writ Comp Engs | Attempted 5.00 5.00 2.00 5.00 | Earned 5.00 5.00 2.00 5.00 | <u>Grade</u> A+ A A A | Points 20.000 20.000 8.000 20.000 |
| Term Honor: | Dean's Honors | | | | |
| Academic Standing Effective | 12/10/2021: Good Standing | | | | |
| Term GPA Transfer Term GPA Combined GPA | 4.00 Term Totals Transfer Totals 4.00 Comb Totals | Attempted 17.00 0.00 17.00 | Earned 17.00 0.00 17.00 | GPA Units 17.00 0.00 17.00 | Points 68.000 0.000 68.000 |
| | | | | | |



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Student ID: 1688230

| Cum GPA | 3.98 | Cum Totals | 147.00 | 169.00 | 142.00 | 566.500 |
|------------------|------|-----------------|--------|--------|--------|---------|
| Transfer Cum GPA | | Transfer Totals | 22.00 | 22.00 | 0.00 | 0.000 |
| Combined Cum GPA | 3.98 | Comb Totals | 169.00 | 169.00 | 142.00 | 566.500 |

2022 Winter Quarter

Program: Undergraduate

Plan: BS in Computer Science
Plan: Samuel Henry Cowell College

| <u>Course</u> | | <u>Description</u> | <u>Attempted</u> | <u>Earned</u> | <u>Grade</u> | <u>Points</u> |
|---------------|------|---------------------|------------------|---------------|--------------|---------------|
| ARTG | 91 | Intro Game Art Prod | 5.00 | 5.00 | A+ | 20.000 |
| CSE | 80N | Intro to Networking | 5.00 | 5.00 | A+ | 20.000 |
| CSE | 110A | Fund Compiler Des 1 | 5.00 | 5.00 | A+ | 20.000 |

Term Honor: Dean's Honors

Academic Standing Effective 03/21/2022: Good Standing

| | | | <u>Attempted</u> | <u>Earned</u> | GPA Units | <u>Points</u> |
|-------------------|------|-----------------|------------------|---------------|-----------|---------------|
| Term GPA | 4.00 | Term Totals | 15.00 | 15.00 | 15.00 | 60.000 |
| Transfer Term GPA | | Transfer Totals | 0.00 | 0.00 | 0.00 | 0.000 |
| Combined GPA | 4.00 | Comb Totals | 15.00 | 15.00 | 15.00 | 60.000 |
| Cum GPA | 3.99 | Cum Totals | 162.00 | 184.00 | 157.00 | 626.500 |
| Transfer Cum GPA | | Transfer Totals | 22.00 | 22.00 | 0.00 | 0.000 |
| Combined Cum GPA | 3.99 | Comb Totals | 184.00 | 184.00 | 157.00 | 626.500 |

2022 Spring Quarter

Program: Undergraduate

Plan: BS in Computer Science
Plan: Samuel Henry Cowell College

| <u>Course</u> | | <u>Description</u> | <u>Attempted</u> | <u>Earned</u> | <u>Grade</u> | <u>Points</u> |
|---------------|-----|----------------------|------------------|---------------|--------------|---------------|
| CSE | 30 | Prog Abs Python | 7.00 | 7.00 | A+ | 28.000 |
| CSE | 143 | Natural Lang Process | 5.00 | 5.00 | A- | 18.500 |
| | | | | | | |

Academic Standing Effective 06/15/2022: Good Standing

| | | <u>Attempted</u> | <u>Earned</u> | GPA Units | <u>Points</u> |
|---------------------------------|------------------|------------------|---------------|-----------|---------------|
| Term GPA | 3.87 Term Totals | 12.00 | 12.00 | 12.00 | 46.500 |
| Transfer Term GPA | Transfer Totals | 0.00 | 0.00 | 0.00 | 0.000 |
| Combined GPA | 3.87 Comb Totals | 12.00 | 12.00 | 12.00 | 46.500 |
| Cum GPA | 3.98 Cum Totals | 174.00 | 196.00 | 169.00 | 673.000 |
| Transfer Cum GPA | Transfer Totals | 22.00 | 22.00 | 0.00 | 0.000 |
| Combined Cum GPA | 3.98 Comb Totals | 196.00 | 196.00 | 169.00 | 673.000 |
| Hardenson desets Occasion Tatal | _ | | | | |

Undergraduate Career Totals

| Cum GPA: | 3.98 Cum Totals | 174.00 | 196.00 | 169.00 | 673.000 |
|------------------|------------------|--------|--------|--------|---------|
| Transfer Cum GPA | Transfer Totals | 22.00 | 22.00 | 0.00 | 0.000 |
| Combined Cum GPA | 3.98 Comb Totals | 196.00 | 196.00 | 169.00 | 673.000 |
| LIC GPA: | 3 08 | | | | |

UC GPA: 3.9

Non-Course Milestones

Univ. of Calif. Entry Level Writing Requirement Status: Completed Program: Undergraduate

American History Requirement

Status: Completed Program: Undergraduate

American Institutions Requirement Status: Completed



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Name: Titterton, Vincent Albert Crovetti Student ID: 1688230

Program: Undergraduate

Comprehensive Courses in the Major Status: Completed Program: Undergraduate

End of *** UNOFFICIAL ***



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Name: **Titterton, Vincent Albert Crovetti**

Student ID: 1688230

University of California, Santa Cruz Institution Info:

1156 High Street Santa Cruz, CA 95064

Degrees Awarded

Bachelor of Science Degree:

Confer Date: 06/09/2022

Degree Honors: University Honor, Summa cum laude BS in Computer Science with Highest Honors Plan:

Samuel Henry Cowell College Plan:

Beginning of Graduate Record

2022 Fall Quarter

| Program: Plan: | | Computer Science & Engineer MS in Computer Science and Engineering | | | | | |
|--|--------------------|---|---|--|---|--|--|
| Course CSE CSE CSE | 200 201 211 | <u>Description</u> Research & Teaching Analysis Algorithms Compiler Design | Attempted 3.00 5.00 5.00 | Earned 3.00 5.00 5.00 | <u>Grade</u> S A A+ | Points 0.000 20.000 20.000 | |
| Academic Standing Effective 12/15/2022: Good Standing | | | | | | | |
| Term GPA Transfer Term Combined GP Cum GPA Transfer Cum Combined Cu | GPA | 0.00 Term Totals Transfer Totals 0.00 Comb Totals 0.00 Cum Totals Transfer Totals 0.00 Comb Totals | Attempted 13.00 0.00 13.00 13.00 0.00 13.00 0.00 13.00 | Earned 13.00 0.00 13.00 13.00 0.00 13.00 | GPA Units 10.00 0.00 10.00 10.00 0.00 10.00 | Points 40.000 0.000 40.000 40.000 0.000 40.000 | |
| 2023 Winter Quarter | | | | | | | |
| Program: Plan: | | Computer Science & Engineer MS in Computer Science and Engineering | | | | | |
| Course CSE CSE | 240 290S | <u>Description</u> Artif Intelligence Adv Topics:Comp Sys | Attempted 5.00 5.00 | <u>Earned</u> 5.00 5.00 | <u>Grade</u> A+ A | Points 20.000 20.000 | |
| Academic Standing Effective 03/29/2023: Good Standing | | | | | | | |
| Academic Sta | nding Effective (| 3/29/2023: Good Standing | | | | | |
| Term GPA Transfer Term Combined GP Cum GPA Transfer Cum Combined Cum | i GPA PA GPA | 0.00 Term Totals Transfer Totals 0.00 Comb Totals 0.00 Cum Totals Transfer Totals 0.00 Cum Totals Transfer Totals 0.00 Comb Totals | Attempted 10.00 0.00 10.00 23.00 0.00 23.00 | Earned 10.00 0.00 10.00 23.00 0.00 23.00 | GPA Units 10.00 0.00 10.00 20.00 0.00 20.00 | Points 40.000 0.000 40.000 80.000 0.000 80.000 | |
| Term GPA Transfer Term Combined GP Cum GPA Transfer Cum | i GPA PA GPA | 0.00 Term Totals Transfer Totals 0.00 Comb Totals 0.00 Cum Totals Transfer Totals | 10.00 0.00 10.00 23.00 0.00 | 10.00 0.00 10.00 23.00 0.00 | 10.00 0.00 10.00 20.00 0.00 | 40.000 0.000 40.000 80.000 0.000 | |
| Term GPA Transfer Term Combined GP Cum GPA Transfer Cum | i GPA PA GPA | 0.00 Term Totals Transfer Totals 0.00 Comb Totals 0.00 Cum Totals Transfer Totals 0.00 Comb Totals | 10.00 0.00 10.00 23.00 0.00 | 10.00 0.00 10.00 23.00 0.00 | 10.00 0.00 10.00 20.00 0.00 | 40.000 0.000 40.000 80.000 0.000 | |



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Name: Titterton, Vincent Albert Crovetti Student ID: 1688230

Academic Standing Effective 06/22/2023: Good Standing

| 40.000 |
|---------|
| 40.000 |
| 0.000 |
| 40.000 |
| 120.000 |
| 0.000 |
| 120.000 |
| |
| 120.000 |
| 0.000 |
| 120.000 |
| 1: |

End of *** UNOFFICIAL ***