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                          UNIVERSITY OF MARYLAND
                             COLLEGE PARK
                         Office of the Registrar
                         College Park, MD 20742
                         UNOFFICIAL TRANSCRIPT
                       FOR ADVISING PURPOSES ONLY
                          As of:  05/26/21
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Salzberg, Benjamin Esra
E-Mail: besrasal@gmail.com
Major: Computer Science
Freshman - Advanced Standing   Undergraduate Degree Seeking
GenEd Program   Current Status: Registered Spring 2021
Minor: MATHEMATICS

Fundamental Requirement Satisfied Math: AP; English: ENGL Course

Transcripts received from the following institutions:

Advanced Placement Exam   **on 07/04/17**

Harvard University Extension School   **on 04/11/18**

** Transfer Credit Information **   **** Equivalences ****

Advanced Placement Exam

```
    1601   COMP SCI A/SCR 5       P       4.00 CMSC131
           CALCULUS AB/SCR 5      P       4.00 MATH140       FSAR, FSMA
           PHYSICS 1 ALGEBRA/SCR2 NC      0.00 No Credit
    1701   MACROECON/SCR 2        NC      0.00 No Credit
```

Acceptable UG Inst. Credits: 8.00
Applicable UG Inst. Credits: 8.00

Harvard University Extension School

```
    1605   WEBSITE DEVELOPMENT    A-      4.00
           PRIN OF PHYSICS II     B-      3.00 PHYS122       DSNL
```

Acceptable UG Inst. Credits: 7.00
Applicable UG Inst. Credits: 7.00

Total UG Credits Acceptable: 15.00
Total UG Credits Applicable: 15.00

Historic Course Information is listed in the order:
Course, Title, Grade, Credits Attempted, Earned and Quality Points

Fall 2017
MAJOR: COMPUTER SCIENCE   COLLEGE: COMP, MATH, & NAT SCI

```
    CMSC132  OBJECT-ORIENTED PROG II  B  4.00  4.00 12.00
    CPSG100  1ST YR COLLOQUIUM 1      A+ 1.00  1.00  4.00
    ECON111  THINKING LIKE ECONOMISTS B+ 3.00  3.00  9.90 DSHS, SCIS
    ENGL101  ACADEMIC WRITING         A  3.00  3.00 12.00 FSAW
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```
      MATH141  CALCULUS II                 B+ 4.00  4.00 13.20
Semester:        Attempted 15.00; Earned 15.00; QPoints   51.10; GPA 3.406
UG Cumulative:            15.00;         15.00;           51.10;     3.406
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Spring 2018
MAJOR: COMPUTER SCIENCE   COLLEGE: COMP, MATH, & NAT SCI
```
      CMSC216  INTRO TO CMPTR SYSTEMS  B- 4.00  4.00 10.80
      CMSC250  DISCRETE STRUCTURES     C  4.00  4.00  8.00
      CPSG101  1ST-YR COLLOQUIUM II    A+ 1.00  1.00  4.00
      RELS219A REL OF ANCIENT NEAR EAST A  3.00  3.00 12.00 DSHU
      STAT400  APPLIED PROB & STAT I   C+ 3.00  3.00  6.90
Semester:        Attempted 15.00; Earned 15.00; QPoints   41.70; GPA 2.780
UG Cumulative:            30.00;         30.00;           92.80;     3.093
```

Fall 2018
MAJOR: COMPUTER SCIENCE   COLLEGE: COMP, MATH, & NAT SCI
```
      CMSC330  ORGNZTN PROGM LANG      C+ 3.00  3.00  6.90
      CMSC351  ALGORITHMS              C  3.00  3.00  6.00
      CPSG200  2ND-YR COLLOQUIUM       A  1.00  1.00  4.00
      INAG110  ORAL COMMUNICATION      A  3.00  3.00 12.00 FSOC
      MATH206  INTRODUCTION TO MATLAB  A  1.00  1.00  4.00
      MATH240  INTRO LINEAR ALGEBRA    C- 4.00  4.00  6.80
Semester:        Attempted 15.00; Earned 15.00; QPoints   39.70; GPA 2.646
UG Cumulative:            45.00;         45.00;          132.50;     2.944
```

Spring 2019
MAJOR: COMPUTER SCIENCE   COLLEGE: COMP, MATH, & NAT SCI
```
      CMSC320  INTRO TO DATA SCIENCE   B  3.00  3.00  9.00
      CMSC417  COMPUTER NETWORKS       B- 3.00  3.00  8.10
      CPSP359G RESEARCH ADV PRAC       A+ 3.00  3.00 12.00 DSSP
      GEOL204  THE FOSSIL RECORD       A  3.00  3.00 12.00 DSNS, SCIS
      MATH241  CALCULUS III            C- 4.00  4.00  6.80
** College Park Scholars Citation **
** Science and Global Change **
Semester:        Attempted 16.00; Earned 16.00; QPoints   47.90; GPA 2.993
UG Cumulative:            61.00;         61.00;          180.40;     2.957
```

Fall 2019
MAJOR: COMPUTER SCIENCE   COLLEGE: COMP, MATH, & NAT SCI
Minor: MATHEMATICS
```
      CMSC422  INTRO MACHINE LEARNING  C  3.00  3.00  6.00
      CMSC433  PROG LANG TECH & PDGMS  B+ 3.00  3.00  9.90
      ENES140  DISCOVERING NEW VENTURES A- 3.00  3.00 11.10 DSSP
      ENGL256  FANTASY LITERATURE      A  3.00  3.00 12.00 DSHU
      MATH310  INTRO TO MATH PROOF     B- 3.00  3.00  8.10
Semester:        Attempted 15.00; Earned 15.00; QPoints   47.10; GPA 3.140
UG Cumulative:            76.00;         76.00;          227.50;     2.993
```

Spring 2020
MAJOR: COMPUTER SCIENCE   COLLEGE: COMP, MATH, & NAT SCI
Minor: MATHEMATICS
```
      ANTH240  INTRO ARCHAEOLOGY       P  0.00  3.00  0.00 DSHS, DVUP
      CMSC414  CMPTR & NETWORK SECURITY B+ 3.00  3.00  9.90
      CMSC430  INTRO TO COMPILERS      P  0.00  3.00  0.00
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```
        ENGL390   SCIENCE WRITING          A+ 3.00  3.00 12.00 FSPW
        MATH403   INTRO ABSTRACT ALGEBRA   P  0.00  3.00  0.00
Due to COVID-19 pandemic, unless the
student elects the regular grading
method per course, P grades for
undergraduate courses and S grades for
graduate courses in effect for Spring
2020, and allowed to satisfy all degree
requirements.
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Semester: Attempted 6.00; Earned 15.00; QPoints   21.90; GPA 3.650
UG Cumulative: 82.00;   91.00;   249.40;   3.041

Fall 2020
MAJOR: COMPUTER SCIENCE   COLLEGE: COMP, MATH, & NAT SCI
Minor: MATHEMATICS

```
        AREC365   HUNGER, POP, & FOOD      B  3.00  3.00  9.00 DVUP
        CMSC411   SYSTM ARCHITECTURE       B- 3.00  3.00  8.10
        CMSC420   ADV DATA STRUCTURES      C+ 3.00  3.00  6.90
        MATH401   APPLIC LINEAR ALGEBRA    A- 3.00  3.00 11.10
        MATH416   INTRO SIGNAL PROCESSING  B  3.00  3.00  9.00
```

Semester: Attempted 15.00; Earned 15.00; QPoints   44.10; GPA 2.940
UG Cumulative: 97.00;   106.00;   293.50;   3.025

Spring 2021
MAJOR: COMPUTER SCIENCE   COLLEGE: COMP, MATH, & NAT SCI
Minor: MATHEMATICS

```
        CMSC423   BIOINFO ALGS, DB, TOOLS  P  0.00  3.00  0.00
        CMSC456   CRYPTOGRAPHY             B  3.00  3.00  9.00
        LING200   INTRODUCTORY LINGUISTICS A  3.00  3.00 12.00 DSHS
        PHIL170   INTRO SYMBOLIC LOGIC     A+ 3.00  3.00 12.00 FSAR
```

Semester: Attempted 9.00; Earned 12.00; QPoints   33.00; GPA 3.666
UG Cumulative: 106.00;   118.00;   326.50;   3.080

UG Cumulative Credit   : 133.00
UG Cumulative GPA   :   3.080