

STUDENT INFORMATION

NAME : Orten, Jay Royal
 BYU ID : 72-169-2280
 BIRTHDATE : Mar 29 2000

 DEGREES AWARDED - BRIGHAM YOUNG UNIVERSITY

DEGREE : BS
 DATE RECEIVED : Apr 2025
 DEPARTMENT : Computer Science
 MAJOR : Computer Science
 EMPHASIS : Machine Learning

 BYU COURSE WORK

TEACH	CRS	SEC	H	COURSE DESCRIPTION	SEM	GRD
AREA	NO.	NO.			HRS	
Fall Semester 2020						
C S	142	002		Intro to Computer Programming	3.00	A
EXDM	300	001		Creating a Good Life	3.00	A
MATH	112	012		Calculus 1	4.00	A
REL A	275	023		Tchgs & Doctrine of B of M	2.00	A
WRTG	150	059		Writing & Rhetoric	3.00	A
SEM HR ERN	15.00		HR GRD	15.00 GPA 4.00		

Winter Semester 2021

C S	235	004		Data Structures	3.00	A
ENT	101	001		Intro to Entrepreneurship	3.00	A
MATH	113	010		Calculus 2	4.00	A-
PHSCS	121	004		Intro to Newtonian Mechanics	3.00	B+
REL A	250	014		Christ & the Everlstng Gospel	2.00	A
SWELL	150	002		Ice Skating	0.50	P
SEM HR ERN	15.50		HR GRD	15.00 GPA 3.80		

Fall Semester 2021

C S	224	003		Computer Systems	3.00	A
C S	236	002		Discrete Structure	3.00	A
PWS	100	001		Plants in the Environment	3.00	A-
REL C	200	402		The Eternal Family	2.00	A
STAT	121	003		Principles of Statistics	3.00	A
SEM HR ERN	14.00		HR GRD	14.00 GPA 3.93		

Winter Semester 2022

C S	240	004		Adv Programming Concepts	4.00	A
DANCE	180	025		Social Dance, Beginning	1.00	A
MATH	213	009		Elementary Linear Algebra	2.00	A
MATH	215	001		Computational Linear Algebra	1.00	A
PHIL	202	007		History of Philosophy 2	3.00	A
PSYCH	111	004		Psychological Science	3.00	A
REL C	225	018		Foundations of the Restoration	2.00	A
SEM HR ERN	16.00		HR GRD	16.00 GPA 4.00		

Fall Semester 2022

C S	312	003		Algorithm Design & Analysis	3.00	A
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C S	324	002	Systems Programming	3.00	A
DANCE	280	007	Social Dance, Technique 1	1.00	A
HIST	201	008	World Civilization to 1500	3.00	A
MUSIC	204	001	Introduction to Jazz	3.00	A
STAT	220	001	Stat Modeling for Data Science	3.00	A
SEM HR ERN	16.00	HR GRD	16.00	GPA	4.00

Winter Semester 2023

C S	201R	001	Topics in Computer Science	3.00	A
C S	452	001	Database Modeling Concepts	3.00	A-
C S	472	001	Intro to Machine Learning	3.00	A
C S	474	001	Deep Learning	3.00	A
REL C	351	401	World Religions	2.00	A
SEM HR ERN	14.00	HR GRD	14.00	GPA	3.93

Fall Semester 2023

C S	301R	001	Topics in Computer Science	3.00	A
C S	470	001	Intro Artificial Intelligence	3.00	A
STAT	240	003	Probability and Inference 1	3.00	A
SWELL	146	004	Racquetball, Beginning	0.50	P
WRTG	316	013	Technical Communication	3.00	A
SEM HR ERN	12.50	HR GRD	12.00	GPA	4.00

Winter Semester 2024

C S	301R	002	Topics in Computer Science	3.00	A
C S	301R	001	Topics in Computer Science	3.00	A
C S	404	002	Ethics & Computers in Society	2.00	A
REL C	357	004	Survey of Judaism and Islam	2.00	A
STDEV	318	004	Graduate School Preparation	2.00	A
SEM HR ERN	12.00	HR GRD	12.00	GPA	4.00

Fall Semester 2024

C S	393	002	Adv Algorithms & Probl Solving	3.00	A
C S	501R	003	Adv Topics in Computer Sci	3.00	A
C S	674	001	Advanced Deep Learning	3.00	A
GEOL	109	001	Geology of Planets	3.00	A
SEM HR ERN	12.00	HR GRD	12.00	GPA	4.00

Winter Semester 2025

MATH	290	004	Fundamentals of Mathematics	3.00	A-
MATH	380	001	Mathematics of Data Science	3.00	A-
REL C	358	002	Survey of Eastern Religions	2.00	A
SEM HR ERN	8.00	HR GRD	8.00	GPA	3.77

ENTRANCE EXAMS

ACT 09/2017 COMP 35

FUTURE ENROLLMENT

Fall Semester 2025

C S	479	001	Intro to Machine Translation	3.00
C S	580	001	Theory of Predictive Modeling	3.00

C S 601R 002 Graduate Topics in C S 3.00

BYU GPA SUMMARY

BYU Cumulative HR ERN 135.00 HR GRD 134.00 GPA 3.95

Undergraduate GPA: 3.95

Computer Science (PHD) GPA: Unavail

TRANSFER CREDITS RECEIVED

Snow College (UT) Attended from 2016 to 2017

YRTRM	COURSE	COURSE DESCRIPTION	HRS	GRD	ACCEPT	EQUIV
20165	HIST	2700 US HISTORY TO 1877	3.00	A	Yes	HIST 220
20173	HIST	2710 US HISTORY FROM 1877	3.00	B+	Yes	HIST 221
20173	MATH	1050 COLLEGE ALGEBRA	4.00	A	Yes	MATH 110
20175	POLS	1100 AMERICAN NATIONAL GOVT	3.00	A	Yes	POLI 110
TRN HR ERN	13.00	HR GRD 13.00	GPA 3.86			

TRN HR ERN 13.00 HR GRD 13.00

TOT HR ERN 148.00 HR GRD 147.00 HR ATT 148.00 GPA 3.94