IDO COHEN

Jerusalem | 050-4246002 | mr.idoco@gmail.com |
LinkedIn: linkedin.com/in/ido-c | GitHub: github.com/Ido-Cohen
Website: ido.cohen.to

SUMMARY

Software developer with one year of experience at CSME at Intel, currently pursuing a Bachelor's degree in Software Engineering at Azrieli College with outstanding academic achievements. Excels in developing and implementing software solutions that improve efficiency and user experience.

SKILLS & ABILITIES

· Programming languages: C, C++, Python, Java, JavaScript.

· Development tools: Git, Visual Studio, Eclipse, PyCharm.

· Familiarity with Agile methodologies.

· Strong problem-solving and analytical skills.

· Excellent communication and teamwork abilities.

EXPERIENCE

March 2022-Present

Firmware Developer Student, *Intel*

As a Firmware Developer at CSME, Intel, my key responsibilities included designing and developing firmware solutions for Intel's client products, ensuring firmware compatibility and performance optimization, conducting firmware testing, and collaborating with cross-functional teams to ensure successful firmware delivery.

EDUCATION

2019-2023

B.Sc. Software Engineering, *Azrieli – Jerusalem College of Engineering*

· **GPA: 97.47**

· **Dean's List for 3 years.**

· Last semester.

· Private tutor for students in programming, algorithms, and math.

· Relevant coursework: Software Design, Data Structures and Algorithms, Object-Oriented Programming, Operating Systems, Computer Networks, and Database Systems.

PROJECTS

· Created a web application for graduates of pre-military preparatory school store that utilizes React, and Firebase.

TRANSCRIPT OF GRADES

STUDENT NAME   : **Cohen Ido**

IDENTIFICATION   : 312246275

SCHOOL   : Software Engineering

DATE   : 9   January   2023

YEAR   : 2019/2020

No.		COURSE NAME	CREDITS	HOURS	GRADE
1	10003	Linear Algebra 1	4.00	3.00	100
2	10028	Introduction to Computer Programming	5.00	3.00	97
3	10035	Logic Design and Digital System	2.50	2.00	98
4	10078	Discrete Mathematics 1	2.50	2.00	94
5	10124	Introduction to calculus	4.00	3.00	97
6	10004	Linear Algebra 2	4.00	3.00	100
7	10017	Differential and Integral Calculus 1	5.00	4.00	100
8	10030	Computer Structure and Architecture	2.50	2.00	91
9	10031	Data Structure	3.50	3.00	100
10	10059	Object-Oriented Programming	3.00	2.00	100
11	10074	Discrete Mathematics 2	2.50	2.00	95

TOTAL CREDITS : 38.50   AVERAGE : 97.87

TRANSCRIPT OF GRADES

STUDENT NAME   :   **Cohen Ido**

IDENTIFICATION   :   312246275

SCHOOL   :   Software Engineering

DATE   :   9   January   2023

YEAR   :   2020/2021

No.		COURSE NAME	CREDITS	HOURS	GRADE
12	10007	Algorithms 1	3.50	3.00	100
13	10018	Differential and Integral Calculus 2	5.00	4.00	100
14	10019	Mathmatical Logic	3.50	3.00	100
15	10034	Microprocessors	3.50	2.00	100
16	10064	The C and C++ programming language	3.50	2.00	100
17	10071	Physics 1 - Mechanics	3.50	3.00	100
18	10008	Algorithms 2	3.50	3.00	100
19	10015	Probability and Statistics 1	2.50	2.00	100
20	10036	Database	3.50	3.00	93
21	10040	Operating Systems	4.50	3.00	100
22	10072	Physics 2 - Electricity & Magnetism	3.50	3.00	96
23	10077	Introduction to Scientific Computing	3.50	3.00	100

TOTAL CREDITS : 43.50	AVERAGE : 99.11

STUDENT NAME : **Cohen Ido** PAGE : 3

IDENTIFICATION : 312246275

SCHOOL : Software Engineering

DATE : 9 January 2023

YEAR : 2021/2022

No.	COURSE NAME		CREDITS	HOURS	GRADE
24	10951	Final project supervision - Software		1.00	incomplete
25	10016	Probability and Statistics 2	2.50	2.00	100
26	10039	Communication Laboratory	2.50	2.00	98
27	10046	Engineering Mathematics	3.50	3.00	96
28	10061	Computer Communication	3.50	3.00	92
29	10087	Automata and Formal Languages	2.50	2.00	100
30	10091	Programming over the Internet	2.50	2.00	100
31	10106	Introduction to software engineering	3.00	3.00	99
32	10014	Planning and managing software projec	3.00	3.00	87
33	10041	Distributed Systems	3.50	3.00	96
34	10054	Object Oriented Design	3.50	3.00	88
35	10076	Computability and Complexity	2.50	2.00	95
36	10083	Computer laboratory-hardware to softw	3.00	3.00	98
37	10111	software systems security	3.00	3.00	100
38	10115	Software Engineering for Community	2.00	2.00	87

TOTAL CREDITS : 40.50 AVERAGE : 95.32

TRANSCRIPT OF GRADES

STUDENT NAME   : **Cohen Ido**

IDENTIFICATION   : 312246275

SCHOOL   : Software Engineering

DATE   : 9   January   2023

YEAR   : 2022/2023

No.	COURSE NAME		CREDITS	HOURS	GRADE
39	10051	Final Project	10.00	12.00	incomplete
40	10097	Advanced Topics in Computer Systems	3.00	3.00	incomplete
41	10099	Enterprises Management	3.00	3.00	incomplete
42	10125	Information Retrieval on the Web	3.00	3.00	incomplete
43	10130	Parallel and Distributed Computations	3.00	3.00	incomplete
44	10544	Applications of Deep Learning	3.00	3.00	incomplete
45	10093	Mobile Systems Programming	3.00	2.00	incomplete
46	10128	Embedded Systems	3.00	3.00	incomplete
47	10133	DEVOPS COURSE	3.00	3.00	incomplete
48	10550	Information Theory	3.00	3.00	incomplete
49	10558		3.00	3.00	incomplete
50	92073	Was Shakespeare Racist? The Merchant	2.00	2.00	incomplete
51	96040	Engineering Economics	2.50	2.00	incomplete

TOTAL CREDITS :   AVERAGE :

TRANSCRIPT OF GRADES

STUDENT NAME   :   **Cohen Ido**   PAGE : 5

IDENTIFICATION   :   312246275

SCHOOL   :   Software Engineering

DATE   :   9   January   2023

TOTAL CREDITS : 122.50	GRADE AVERAGE : 97.47

Azrieli-College of Engineering
Jerusalem
Academic Administration

עזריאלי מכללה אקדמית להנדסה, יעקב שרייבום 26, רמת בית הכרם, ירושלים