Axel Weinz | CV

Eyvind Johnsons Gata 7, Stockholm 112 16

 Portfolio   ✉ axelweinz95@gmail.com   Github   ▯ 0767857110

EDUCATION

Royal Institute of Technology   **Stockholm**
Engineer, Media Technology   *Sept 2014 - June 2019*

Royal Institute of Technology   **Stockholm**
MSc, Interactive Media Technology   *Sept 2017 - June 2019*

Royal Institute of Technology   **Stockholm**
Bachelor, Media Technology   *Sept 2014 - June 2017*

EXPERIENCE

Valtech   **Stockholm**
Software Developer   *Feb 2020 - April 2020*

o ArmyOfDoers - A web application that allows customers to free up time by uploading tasks that can be completed by assistants working for AoD. A MVP of the application was built from scratch with the MERN-stack.

The Mobile Life   **Stockholm**
Master Thesis   *Jan 2019 – June 2019*

o A master thesis in collaboration with The Mobile Life within the main subjects of augmented reality and information visualization. I wrote an Android application in Java that can visualize data and events from a live hockey game in AR.

Securitas   **Stockholm**
Guard   *June 2016 - Aug 2018*

o Summer job as a guard for Securitas.

COMPETENCES

o Programming Languages - JavaScript, Python, Java, C#, C++, SQL, HTML, CSS
o Techniques - Git, Node.js, React, Mongoose, ExpressJS, CircleCI, Android Studio, Unity, ARCore
o Databases - MongoDB, Firebase
o Agile Methods - Scrum, Kanban

ASSOCIATION INVOLVEMENT

Philcon   *2015 - 2019*
o Gaming association with support from Sverok

Sports Committee Medieteknik KTH   *2014 - 2019*
o Committee for organizing sport events.

Gaming Committee Medieteknik KTH   *2014 - 2019*
o Committee for organizing gaming related events.

LANGUAGES

o Swedish - Native
o English - Senior High School level 7
o German - Senior High School level 4, Deutsches Sprachdiplom niveau B1
o French - Senior High School level 1

Official Transcript of Records

Axel Weinz
19950228-3477   2019-08-29

Degree
Degree of Master of Science in Engineering, 300 hp
Degree specialisation: Media Technology
Issued: 2019-07-29
Date of completed studies: 2019-06-27

Degree
Degree of Bachelor of Science, 180 hp
Main field of study: Technology
Degree specialisation: Media Technology
Issued: 2019-08-29
Date of completed studies: 2017-06-12

Degree
Degree of Master of Science (120 credits), 120 hp
Main field of study: Computer Science and Engineering
Degree specialisation: Interactive Media Technology
Issued: 2019-08-29
Date of completed studies: 2019-06-27

Completed courses		Scope	Grade	Date	Note
SF1625	**Calculus in One Variable**	7.5 hp	D	2014-10-24	1
TEN1	Examination	(7.5 hp)	D	2014-10-24	1
DM1572	**Introduction to Media Technology**	7.5 hp	P	2014-11-07	2
ÖVR1	Other	(4.0 hp)	P	2014-10-29	2
INL1	Assignment	(1.5 hp)	P	2014-11-07	2
PRO1	Project	(2.0 hp)	P	2014-11-07	2
SF1624	**Algebra and Geometry**	7.5 hp	D	2015-01-19	1
TEN1	Examination	(7.5 hp)	D	2015-01-19	1
DM1573	**Graphic Arts Technology**	7.5 hp	A	2015-02-18	1
TEN1	Examination	(4.5 hp)	A	2015-01-13	1
LAB1	Laboratory Assignment	(3.0 hp)	P	2015-02-18	2
SK1120	**Waves**	6.0 hp	A	2015-04-01	1
INL1	Hand in Assignments	(1.0 hp)	P	2015-03-16	2
TEN1	Examination	(3.0 hp)	A	2015-03-18	1
LAB1	Laboratory Work	(2.0 hp)	P	2015-04-01	2
DD1315	**Programming Techniques and Matlab**	7.5 hp	E	2015-05-20	1

Completed courses		Scope	Grade	Date	Note
MAT1	Programming Assignments	(1.5 hp)	P	2014-12-01	2
LAB2	Programming Assignments	(1.5 hp)	P	2015-03-09	2
LAB3	Programming Assignments	(3.0 hp)	E	2015-05-18	1
LAB1	Programming Assignments	(1.5 hp)	P	2015-05-20	2
MF1035	**Electrical Engineering, Basic Course Media**	6.0 hp	E	2015-06-02	1
LAB1	Laboratory Work	(1.5 hp)	P	2015-06-01	2
TEN1	Examination	(1.5 hp)	E	2015-06-02	1
INL1	Hand in Task	(3.0 hp)	P	2015-06-02	2
DH1609	**Communication and information**	7.5 hp	B	2015-06-29	1
TEN1	Examination	(3.0 hp)	B	2015-06-29	1
ÖVN1	Exercise	(3.0 hp)	C	2015-06-29	1
SEM1	Seminars	(1.5 hp)	P	2015-06-29	2
DT1175	**Sound**	7.5 hp	C	2015-10-30	1
LAB1	Laboratories	(2.5 hp)	P	2015-10-19	2
TEN1	Exam	(5.0 hp)	C	2015-10-30	1
AD1RD1	**Reflective Design Process**	7.5 hp	P	2015-11-19	2
PRO1	Project 1	(4.5 hp)	P	2015-09-28	2
PRO2	Project 2	(3.0 hp)	P	2015-11-19	2
SF1901	**Probability Theory and Statistics**	6.0 hp	C	2016-01-11	1
TEN1	Examination	(6.0 hp)	C	2016-01-11	1
DT1130	**Spectral Transforms**	7.5 hp	D	2016-01-13	1
TEN1	Examination	(4.5 hp)	D	2016-01-13	1
LABA	Laboratory Work	(3.0 hp)	E	2016-01-13	1
SF1626	**Calculus in Several Variable**	7.5 hp	C	2016-03-21	1
TEN1	Examination	(7.5 hp)	C	2016-03-21	1
SK1140	**Photography for Media**	4.0 hp	D	2016-03-24	1
LAB1	Laboratory Experiments	(1.0 hp)	P	2016-03-11	2
TEN1	Written Exam	(3.0 hp)	D	2016-03-24	1
DD1320	**Applied Computer Science**	6.0 hp	D	2016-06-02	1
TEN1	Examination	(3.0 hp)	C	2016-03-22	1
LAB1	Laboratory Task	(3.0 hp)	P	2016-06-02	2
ME1003	**Industrial Management, Basic Course**	6.0 hp	B	2016-06-02	1
TENA	Examination	(6.0 hp)	B	2016-06-02	1
DM1580	**Video Technology**	6.0 hp	C	2016-06-28	1
TEN1	Exercise	(3.0 hp)	C	2016-05-30	1
LAB1	Laboratory Work	(1.5 hp)	P	2016-06-28	2
PRO1	Project	(1.5 hp)	P	2016-06-28	2
DD1334	**Database Technology**	6.0 hp	B	2016-10-28	1
LABA	Laboratory Assignments	(3.0 hp)	A	2016-10-26	1
TEN1	Examination	(3.0 hp)	B	2016-10-28	1
AK2203	**Media, Technology and Culture**	7.5 hp	C	2016-12-12	1
UPP1	Essay	(4.0 hp)	C	2016-12-12	1
SEM1	Seminar	(3.5 hp)	B	2016-12-12	1

Completed courses		Scope	Grade	Date	Note
DH2620	**Human-Computer Interaction, Introductory Course**	6.0 hp	C	2016-12-21	1
UPP1	Exercise	(3.0 hp)	C	2016-12-21	1
PRO1	Project	(3.0 hp)	P	2016-12-21	2
DM2517	**XML for Publishing**	7.5 hp	C	2017-01-12	1
LAB1	Laborator Work	(7.5 hp)	C	2017-01-12	1
DD2310	**Java Programming for Python Programmers**	1.5 hp	P	2017-03-16	2
LAB1	Laboratory Work	(1.5 hp)	P	2017-03-16	2
DH2642	**Interaction Programming and the Dynamic Web**	7.5 hp	C	2017-04-19	1
LAB1	Lab	(3.0 hp)	P	2017-03-03	2
PRO1	Project	(4.5 hp)	C	2017-04-19	1
DM1578	**Program Integrating Course in Media Technology**	7.0 hp	P	2017-06-01	2
ÖVN1	Exercises	(3.0 hp)	P	2015-06-22	2
ÖVN2	Exercises	(2.0 hp)	P	2016-06-01	2
ÖVN3	Exercises	(2.0 hp)	P	2017-06-01	2
DM128X	**Degree Project in Media Technology, First Cycle**	15.0 hp	P	2017-06-12	2
XUPP	Exam project	(12.0 hp)	P	2017-06-12	2
MET1	Methods	(3.0 hp)	P	2017-06-12	2
DM2518	**Mobile Development with Web Technologies**	7.5 hp	C	2017-06-12	1
LAB1	Laboratory Assignments	(7.5 hp)	C	2017-06-12	1
DM2601	**Media Technology and Interaction Design**	7.5 hp	P	2017-10-27	2
PRO1	Interaction design project within mediatechnology	(5.0 hp)	P	2017-10-27	2
INL1	Written assignment, self-reflection	(2.5 hp)	P	2017-10-27	2
DM2350	**Human Perception for Information Technology**	7.5 hp	A	2017-11-13	1
INL1	Assignments	(3.0 hp)	C	2017-11-13	1
LAB1	Laboratory work	(1.5 hp)	P	2017-11-13	2
PRO1	Project	(3.0 hp)	A	2017-11-13	1
DM2573	**Sustainability and Media Technology**	7.5 hp	C	2018-01-15	1
TEN1	Examination	(5.0 hp)	C	2018-01-15	1
ÖVR1	Other Task	(2.5 hp)	P	2018-01-15	2
DH2408	**Evaluation Methods in Human-Computer Interaction**	6.0 hp	B	2018-01-29	1
INL1	Assignment	(6.0 hp)	B	2018-01-29	1
DH2632	**Human-Computer Interaction, Research Seminars**	3.0 hp	D	2018-03-07	1
INL1	Assigment	(3.0 hp)	D	2018-03-07	1
DD2258	**Introduction to Visualization, Computer Graphics and Image/Video Processing**	7.5 hp	B	2018-03-17	1
TEN1	Examination	(7.5 hp)	B	2018-03-17	1
DH2321	**Information Visualization**	6.0 hp	A	2018-05-02	1
PRO1	Project	(6.0 hp)	A	2018-05-02	1

Completed courses		Scope	Grade	Date	Note
DM2582	**Media Lab**	7.5 hp	B	2018-05-22	1
LIT1	Literature Assignment	(2.5 hp)	P	2018-05-22	2
PRO1	Project Work	(5.0 hp)	B	2018-05-22	1
DH2323	**Computer Graphics and Interaction**	6.0 hp	E	2018-06-05	1
TEN1	Examination	(3.0 hp)	E	2018-06-05	1
LAB1	Laboratory Work	(3.0 hp)	P	2018-06-05	2
DD2257	**Visualization**	7.5 hp	C	2018-10-23	1
LAB1	Laboratory Assignments	(3.5 hp)	P	2018-10-11	2
TEN1	Examination	(4.0 hp)	C	2018-10-23	1
DM2712	**Research Methods in Interactive Media Technology**	6.0 hp	P	2018-11-01	2
INL1	Assignment 1	(2.0 hp)	P	2018-11-01	2
INL2	Assignment 2	(2.0 hp)	P	2018-11-01	2
INL3	Assignment 3	(2.0 hp)	P	2018-11-01	2
DM2799	**Advanced Projectcourse in Interactive Media Technology**	7.5 hp	C	2019-01-07	1
PRO1	Project in collaboration with a research group	(5.0 hp)	A	2019-01-07	1
INL1	Written assignment, research paper	(2.5 hp)	C	2019-01-07	1
DT2140	**Multimodal Interaction and Interfaces**	7.5 hp	B	2019-01-15	1
INLA	Assignments	(1.5 hp)	C	2019-01-15	1
LABA	Laboratory Assignments	(1.5 hp)	P	2019-01-15	2
PROA	Project	(4.5 hp)	B	2019-01-15	1
DM2678	**Program Integrating Course in Interactive Media Technology**	4.0 hp	P	2019-05-31	2
UPP1	Assignment 1	(2.0 hp)	P	2018-05-26	2
UPP2	Assignment 2	(2.0 hp)	P	2019-05-31	2
DA232X	**Degree Project in Computer Science and Engineering, specializing in Interactive Media Technology, Second Cycle**	30.0 hp	P	2019-06-27	2
PRO1	Project	(7.5 hp)	P	2019-06-27	2
PRO2	Project	(15.0 hp)	P	2019-06-27	2
PRO3	Project	(7.5 hp)	P	2019-06-27	2

Parts of uncompleted courses		Scope	Grade	Date	Note
DM2679	**Program Integrating Course in Interactive Media Technology**	(2.0 hp)			
UPP1	Assignment 1	1.0 hp	P	2019-05-31	2

60 credits (hp) represent a full academic year.

Notes
1   Grading scale: Excellent (A), Very Good (B), Good (C), Satisfactory (D), Sufficient (E)
2   Grading scale: Pass (P)

The above is an excerpt from the register of student records.

Check the certificate on: https://www.student.ladok.se/verifiera/
Personal identity number: 19950228-3477 control code: 4L3ALJ0K5G
Verifiable until: 2019-11-27