

CV

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Education

- Master of Science in Media Technology, Linköping University 08.2013 – 06.2018
B.S. + M.S. in Media Technology and Engineering. Main focus on software development, visualization, computer graphics and image processing.
- Academic year abroad, National University of Singapore (NUS) 08.2016 – 05.2017
I spent my 4th academic year in Singapore as an exchange student. I studied graphics, networks and parallel computations amongst others.
- Film production, Sundbyberg's Folk High School, Stockholm 08.2012 – 05.2013
Nature Science, Per Brahe High School, Jönköping 08.2008 – 06.2011
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Work experience

- Software Developer Intern, Sectra, Linköping. 06.2017 – 08.2017
Summer job at Medical IT developing an instant messenger with C# and .NET framework.
- Junior developer, Spotscale, Linköping 06.2016 – 07.2016
Summer job as junior researcher. We worked with Machine Learning, more specific Deep Convolutional Neural Networks and Caffe and examined if we could apply it on Spotscale's problems.
- New Student Advisor, Linköping University, Norrköping 07.2015 – 11.2015
I guided one of the new MT-classes during their first few months at the University and made sure they felt welcome and that they understood the University's system.
- Salesman, Media Markt, Norrköping 06.2015 – 08.2015
Summer job at the TV/HiFi department.
- Mathematics tutor, Linköping University, Norrköping 09.2014 – 04.2015
I held lessons for the MT-students in academic year one and tutored them in three different mathematics courses.
- Care staff at different companies, Jönköping 05.2011 – 08.2014
Four different jobs, during different periods, reining from full time to summer job as everything from personal assistant to substitute teacher.
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Other engagements and achievements

Winner of "Best UI project" in CS3249, NUS <i>My team won first prize for our React-Redux applications that will be used in a real-life cervical cancer screening project in Ethiopia.</i>	04.2017
Winner of East Sweden Hack 2015 <i>I was part of the team that won grand prize "Best Project" at the 24h hackathon ESH15 with the project Trygga.</i>	09.2015
Paymaster for the Media Technology Days 2016 <i>MTD is the biggest career fair for students in Norrköping. MTD is two days filled with a company fair, lectures, workshops and other events. It ends with a much appreciated banquet and I was in charge of the finances.</i>	07.2015 – 06.2016
Welcoming committee representing LinTek <i>LinTek is the Student Union for the Institute of Technology at Linköping University. I was responsible for the activities during the welcoming weeks for the new students in August 2014.</i>	01.2014 – 01.2015
Various positions in student organizations <i>During my time at the university I've been involved in a lot of different organizations apart from the already mentioned. For example I've been an activity leader in sport assoc. NAFFI, a board member in film assoc. Stubinen, event planner, bouncer and bartender at student union house Trappan and class representative plus caucus member for the MT sectional board.</i>	09.2013 – 05.2016
Confirmation leader Wilderness group, Sofia Assembly	09.2007 – 09.2010
Junior Counselor (JC) at a CISV Village in Stockholm	06.2008 – 07.2008

Languages

- ❖ Swedish: C2
- ❖ English: C2
- ❖ Spanish: A1

Programming skills:

Most comfortable with: C/C++, C#, OpenGL, Web development (Bootstrap, JavaScript, React/Redux, HTML5/CSS3), Java, Matlab, Git

Worked with for projects: Android development, Python, .NET, Caffe, OpenCV, Meteor.js, Angular.js, THREE.js, Parallel programming (CUDA, MPI, OpenMP, OpenCL, SGCT)

Creative skills: Cinematography, Photography, Premiere Pro, After Effects, 3Ds Max, Photoshop and Unity3D.