

CV

Adam Alsegård
Källvindsgatan 21
602 40 Norrköping

adam.alsegard@gmail.com
+46 707589177
www.adamalsegard.se

Education

Master of Science in Media Technology, Linköping University 08.2013 – current
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

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.

Other engagements and achievements

Winner of "Best UI project" in CS3249, NUS	04.2017
<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>	
Winner of East Sweden Hack 2015	09.2015
<i>I was part of the team that won grand prize "Best Project" at the 24h hackathon ESH15 with the project Trygga.</i>	
Paymaster for the Media Technology Days 2016	07.2015 – 06.2016
<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>	
Welcoming committee representing LinTek	01.2014 – 01.2015
<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>	
Various positions in student organizations	09.2013 – 05.2016
<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>	
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 (CAE grade A in 07.2011)
- ❖ 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.