CV

Victor Näslund

Born: 1991-03-21

Employments

Founder of Greyhash AB	2017 -
● Designing and developing neural networks for measuring and classifying climate related data including microwaves for a customer.	2019 -
● Developing a system to measure rain using microwaves from cell phone towers for a customer.	2018 -
● Desiga TOTP authentication for VPN based on freeradius for EWM Global.	2017 - 2018
● Designing and developing a security product build on TOTP / SELinux and NGINX	2017 -
● Designed and developed a TOTP plugin for Shibboleth for EWM Global.	2017 - 2018
System Administrator at SMHI	2015 - 2017
● Designed and developed a TOTP server.	2016 - 2017
● Designed and implemented SELinux on all Linux servers.	2016 - 2017
● Became one of the Information Security Coordinators.	2016 - 2017
● Became IT infrastructure resource for Metcoop. Metcoops code run at supercomputers at NCS and NTNU and creates the base raw weather data for the rest of SMHI.	2016 - 2017
● Implemented SAML authentication for SMHIs Gitlab.	2016

● Designed and developed a TOTP and SMS authentication compatible with SMHIs VPN solution.	2015 - 2016
● Designed and developed a TOTP plugin for Shibboleth.	2015
● Designed and implemented Shibboleth.	2015
● General Linux system administration using mostly puppet.	2015 - 2017

System Administrator (10h per week) at Linköping University	2012 - 2015
● Designed and developed a program that syncs data between LiUs database and the team's database for a lot of things such as door access.	2014
● Started the migration of the team's students clients computers from Windows to Linux.	2014 - 2015
● General Linux system administration with puppet at the end	2012 - 2015

Personal projects

● Designed and implemented my own Openstack cloud with currently about 20 VMs at home.	2016
● I spend a lot of my free time developing applications and trying out new software in my Openstack cloud.	2016 -
● I am (slowly due to limited time) developing my own chess program.	2014 -
● I am (slowly due to limited time) developing my own operating system.	2015 -

Education

● Bachelor of Computer Science in progress. 115 of 180 credits at Linköping University.	2011 -

Independent Courses

- Medical biology 22 credits at Linköping University .   2014

- Ethics 1 base course 15 credits at Linköping University.   2013

- Basic IT-Security 5 credits at Linköping University.   2012

My top programming languages

- Python

- Bash

- Java

- C++

- C

- Go

- Perl

- R

- Javascript

- HTML

- SQL