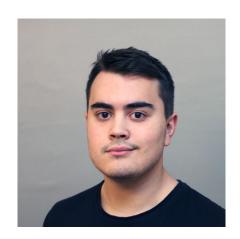# Adrian Göransson
Software developer and network technician
+46 709 22 67 19 or adrian@adriang.se

Presentation

I'm a 21 year old software developer and network technician based outside Malmö, Sweden.

My development focuses mainly on the web. I have experience with building RESTful APIs in PHP and Python backends. I've also built single page apps to communicate with said APIs using popular Javascript and CSS frameworks.

Programming first started out as a hobby for me when studying network technology at school. Today I'm proud to be certified by Cisco with a CCNA. Being one of only two students at my school during my time there to receive the certification. Knowledge in routing, switching, firewalls and IPSec (VPN).

I like flying, and my next goal is to take a private pilot's license which I'm currently studying for.

Education

NTI-Gymnasiet Lund (Cisco Academy)   2010-2013

IT program with an initial focus on web design and computer internals during the first year. Second and third year focus shifted to network and Cisco technologies. Graduated with a Cisco CCNA certification.

Work experience

Beepsend AB   2013-

Beepsend is an SMS company specializing in ATP (application to peer) messaging.
I've helped build its customer portal as well as internal administrative tools. Single page apps built with Chaplin js and Bootstrap using Coffeescript and LESS.

I've worked with the internal and public APIs that are made in PHP using the Slim framework, Redis for caching and MySQL + MySQL Cluster as a database backend. RabbitMQ is used for instant messaging and a socket server written in Python brings instant updates to the frontend via Websockets.

Network administrations work has included setting up IPSec VPNs towards clients using the software OpenSwan on Linux servers.
I've also set up and maintained Beepsend's SMSC and STP as well as the SS7 and SIGTRAN connections that connects to some of the worlds biggest signaling providers in order to provide cheap and reliable messaging.

CDON Group   **2012**

I worked at CDON Group for 5 weeks as part of an internship. My primary purpose was internal IT support for some 250 people with a big focus on Microsoft enterprise deployment solutions.

Languages

Fluent in Swedish (native language) and English.

Programming experience

Web developer

- HTML5.

- CSS3, SCSS (SASS) and LESS.

- Javascript and Coffeescript development.

- Javscript frameworks: Chaplin, Backbone.js and AngularJS.

- CSS frameworks: Bootstrap.

PHP developer

- Web development.

- API development.

- MySQL databases as database backend.

- Redis used for caching.

Python developer

- Web development with Flask.

- Command line scripts.

General

- Experienced user of Git for version control.

- Shell scripting in Bash and Zsh.

- Some experience with Objective C and iOS development.

Systems and networks experience

Network

- Cisco networking equipment and protocols.

- Setting up and administrating small to medium sized networks.

- IPSec.

- Routing protocols.

- Switching.

Systems

- Linux (Debian and Ubuntu) servers.

- Apache, Nginx.

- Iptables.

- OpenSwan (IPSec).

- OpenVPN.

- DnsMasq.

Telephony

- SS7.

- SIGTRAN (M2PA).

- SCCP.

- Cisco ITP.

Miscellaneous

- Driver's license (Car/class B).

- Experienced in Adobe's Creative Suite and especially proficient in Photoshop.

- Uses Mac OSX on a daily basis. Very experienced with Windows and Linux desktop environments as well.