Sander Ronde

Online: sanderron.de/cv.en.pdf (Dutch at /cv.nl.pdf)

Leiden, The Netherlands | sander.ronde@gmail.com | https://github.com/SanderRonde

Education

MASTER COMPUTER SCIENCE: JOINT DEGREE | 2018-2020 | UVA & VU
· Track: Systems Security

BACHELOR COMPUTER SCIENCE | 2014-2018 | LEIDEN UNIVERSITY, LEIDEN
· Thesis: Detecting anomalies with recurrent neural networks (www.sanderron.de/thesis.pdf)

ATHENEUM | 2008-2014 | STRABRECHT COLLEGE, GELDROP
· Profile Natuur & Techniek

Work experience

FULL STACK DEVELOPER | NEXTUP SOFTWARE | 2019-NOW
· Work on a transport management system. Frontend in React & MobX, backend in Django Python.
· Manage security of the system as a whole. Consisting mainly of ensuring API test coverage, regular pentests and general security advice.

COMPUTER HELP | STUDENTAANHUIS.NL | 2017-2019
· Fixing various computer- and smartphone related problems

Projects

CUSTOM RIGHT-CLICK MENU | 2015-NOW
· Contextmenu editor for webbrowsers
· Source code link
· Chrome web store link (~3000 users on Chrome, ~3500 total)

BINDER APP | 2015
· Brower-based website launcher for the desktop
· Soure code link
· Chrome web store link (~350 users)

Skills

SOFTWARE
· A lot of experience with Windows and Android regarding the finding and fixing of usage problems
· Linux (Ubuntu, Debian, Arch)
· Analysing and reverse-engineering malware in IDA pro and Ghidra
· Creating and using neural networks (especially RNNs) in Keras/TensorFlow
· Building of browser extensions and apps for all major browsers

LANGUAGES
· **Human languages:**
  o **Native:** Dutch
  o **Fluent:** English
  o **Basic:** French, German
· **Machine languages:**
  o **Excellent:** Python, Django, Javascript/Typescript, HTML, CSS, C, C++,
  o **Good:** Assembly, Latex, Ruby (on rails), PHP
  o **Basic:** Java/Android, Bash, Lua