# Meyers Tom

tom@odex.be

+324 79 01 46 82

## introduction

Seasoned Belgian developer with 3 years experience working with Agile and designing of software solutions with security in mind. Offering strong knowledge of the Linux ecosystem, DevSecOps, Java, Angular, secure development with OWASP, ISO27001 and NIST.

## technical skills

**Languages**   Dutch Native. English Fluent.

**Programming**   C, C++, Python, Java, Dart, Typescript and Javascript

**Scripting**   POSIX Shells (Bash/Dash), Python

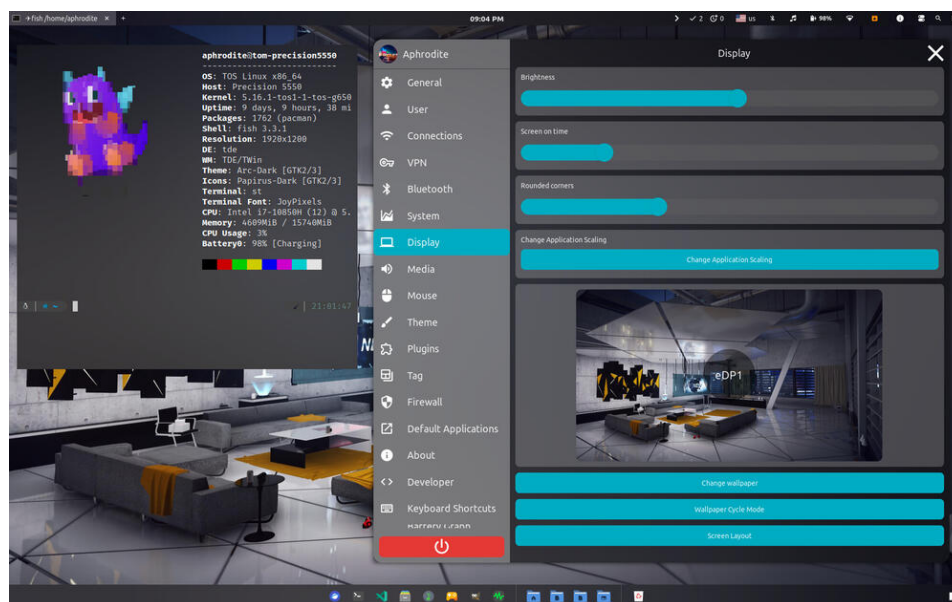**Web Technology**   Angular, SASS, Typescript, Nodejs, Vue, Javascript, HTML, CSS

**Markup**   LaTeX. Markdown.

**Miscellaneous**   Jenkins, Bamboo, Devops, Scrum, Unit & Integration tests, Docker, Kubernetes.

**Work Flow**   Arch Linux. Tiling window manager. VIM text editor. Shell scripting.

## projects

**TOS GNU/linux**   My own Linux distribution based on Arch Linux.[1]



**Live Iso**—You can try the live iso here.[1]
**Repository**—TOS Hosts its own packages and Linux kernel here.[1]
**Duration**—3 years and ongoing.

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[1]Servers are hosted in Germany, if you are visting from outside the EU, expect high ping and latency.

**Automated Paintball gun**  Scan for movement and automatically move the gun there to shoot the target. The goal of this project is to assist when going to paintball, it will detect movement from the 'enemy' team and start shooting paintball's there.



**Duration**—1 year.

**3D First Person Shooter**  Operation Red Dragon is a 3D first person shooter with realistic graphics available on Steam.



**Steam Page**—For more information about the game visit here.

# education

**Artesis Plantijn University AP** <span style="float:right">2017-2020</span>

Bachlor's Electronics-ICT.

**Duration**—3 years.

**Relevant Coursework**—Electronics, PCB manufacturing, Rest api's, testing, UX design, Angular, Mobile development (android and flutter), Embedded systems, IoT.

**Holon Institute of Technology HIT** <span style="float:right">2020</span>

Studying abroad in Isreal as an exchange student for Artesis Plantijn University (Erasmus project).

**Duration**—6 months.

**Relevant Coursework**—Data analysis/mining, Artificial Intelligence (NLP), Compiler design.

**Gesubsidieerd Technisch Institute Mortsel GTI** <span style="float:right">2016</span>

High School.

**Duration**—3 years.

**Relevant Coursework**—Electronics, Mechanics/Physics.

# work experience

**iDalko - Premium Atlassian Partner**   Security product engineer at iDalko. <span style="float:right">2020 - present</span>

**Escape Rooms**   Software/Hardware Development at Big Moose Projects[2]. <span style="float:right">August - September, 2017</span>

**Teaching**   Teaching programming for children at Codefever[3]. <span style="float:right">2017 - 2019</span>

# programming competitions

**1st place**   Artesis Plantijn CTF <span style="float:right">2019</span>

**3th place**   Hack The Future hackathon <span style="float:right">2019</span>

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[2]This company is no longer active

[3]This website is only displayed in dutch